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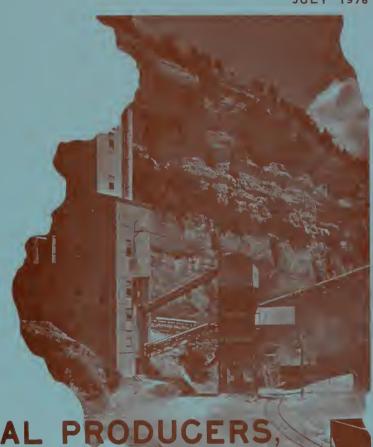
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ILLINOIS MINERALS NOTE 64

JULY 1976

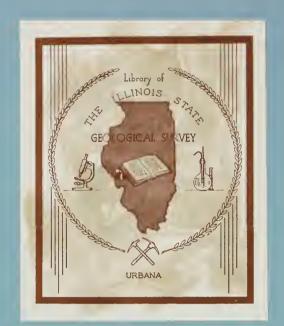


DIRECTORY OF
ILLINOIS MINERAL PRODUCERS,
1974

SURVEY 16 1976

Compiled by
Ramesh Malhotra and Portia A. Smith

ILLINOIS STATE GEOLOGICAL SURVEY





DIRECTORY OF ILLINOIS MINERAL PRODUCERS, 1974

Compiled by

Ramesh Malhotra and Portia A. Smith

INTRODUCTION

The Illinois Mineral Producers Directory provides a quick reference list of companies that are actively involved in mining and processing mineral materials and in manufacturing products from such materials. Most of the mineral materials processed in Illinois were mined elsewhere. The materials used in manufacturing were largely mined in Illinois.

The information has been compiled mainly from the replies that were received in response to a questionnaire sent by the Illinois State Geological Survey to mineral producers in Illinois, with the exception of oil and gas operators.* Those who did not respond to the Survey's questionnaire but who did report mineral production for 1973 to the United States Bureau of Mines are also included in this directory and are identified with an asterisk (*).

Information about other operations listed was gathered from published sources, including the Illinois Manufacturers Directory; Bulletin 23 of the Illinois Division of Highways, "Sources and Producers of Aggregates for Highway Construction in Illinois"; Illinois Association of Aggregate Producers Directory, 1973-1974; and the Glass Factory Directory Issue of the American Glass Review for February 1974.

^{*}Detailed information on crude oil and natural gas producers in Illinois can be found in the Illinois Oil and Gas Association's "Tri-State Oil Men's Directory (Illinois, Indiana, Kentucky)," 1973 edition (713 Main Street, Mt. Vernon, IL 62864) and the Illinois State Geological Survey's "Monthly Report of Oil and Gas Drilling in Illinois."

Government units, such as county or township highway departments, which may operate sand and gravel pits or stone quarries for their own use, are not listed, as they do not produce mineral materials for commercial sale.

To enable the user to locate desired information quickly, the directory is divided into three parts. In table 1 Illinois mineral producers are listed by the mineral commodity produced. In table 2 the same information is listed by county, and in table 3 all producers are listed alphabetically by company name.

Seven maps (figs. 1-7) showing the locations of the mineral operations are included at the end of the report. Copies of large-scale detailed maps of common sand and gravel producing operations (fig. 4), of limestone and dolomite quarries in Illinois (fig. 7), and of coal mines (fig. 1) are available upon request from the Illinois State Geological Survey, Natural Resources Building, Urbana, IL 61801.

Acknowledgments

The Illinois State Geological Survey is grateful to the mineral producers throughout Illinois who have provided information about their operations. The cooperation of the United States Bureau of Mines, the Illinois State Department of Mines and Minerals, and the Illinois Department of Transportation, Division of Highways, also proved invaluable.

MINERAL MATERIALS MINED, MINERAL MATERIALS PROCESSED, AND MINERAL PRODUCTS MANUFACTURED IN ILLINOIS

Coal, crude oil, natural gas, fluorspar ore, common sand and gravel, silica sand, limestone and dolomite (stone), clay and shale, tripoli, and peat were mined in Illinois in 1974. In addition to these, lead, zinc, silver, and barite were recovered as by-products from the fluorspar ore. Germanium, a minor by-product of the Illinois fluorspar-lead-zinc industry, was recovered by Eagle-Picher Industries, Inc., at its plant in Miami, Oklahoma. Because this producer does not operate in Illinois, germanium is not listed in table 1 as an Illinois mineral commodity. Some gem material and mineral specimens, primarily fluorspar, were collected and sold by individual collectors. Information regarding these individual collectors also is also excluded from this directory.

Mineral materials mined in Illinois or elsewhere but processed in the state included barite, bismuth, cadmium, columbium, gypsum, iron ore, iron oxide pigments, perlite, rare earths, primary zinc, secondary zinc, sulfur, and vermiculite. Crude oil was processed at 12 petroleum refineries. At the Tuscola petrochemical plant in Douglas County, natural gas liquids were obtained by processing natural gas. Synthetic natural gas was produced from natural gas liquids at a plant in Minooka.

Mineral products manufactured in Illinois included cement, clay products and associated refractory products, coke, glass, and lime. Fly ash and bottom ash (the residue products from the burning of coal at electric generating plants) and slag (a residue produced during iron and steel making) were commercially marketed in Illinois in 1974.

Detailed information on annual quantity and value of mineral materials mined, mineral materials processed, and mineral products manufactured in Illinois is reported by the Illinois State Geological Survey in the Illinois Minerals Notes series of reports, which are updated and published annually.

TABLE 1-ILLINOIS MINERAL PRODUCERS, BY COMMODITY, 1974

Manager, phone Remarks	Willard Newton (618)289-3213 H. W. Flandreau (618)271-4600	E. Allen Payne (312)455-8800		Karl Cosens Shipped by truck and rail (815)224-2112	(815)883–8431	R. E. Schaake (815)284-3357	D. R. Young Shipped by truck, rail, and barge (618)543-7541		J. W. Riggis (217)742-5501
Location: nearest town or Me post office	Cave in Rock, Willer Route 2 (618): East St. Louis H. W. (2001 Lynch Ave. (618): IL 62201)	Franklin Park E. All	Sauget	La Salle (P.O. Box 442 (815); IL 61301)	Oglesby (815)8 (Portland Ave. IL 61348)	Dixon R. E. (815)2 L. 61021)	Joppa, 2 miles W D. R. (618)5		Alsey, IL 62610 J. W. (217)7
Name and/or type of operation	Minerva No. 1 Mill, heavy-media separation and flotation plant Processing plant	Metal refining	Primary smelter and processing plant	La Salle Plant	Oglesby Plant	Dixon Plant	Joppa Plant		Refractory brick; other fire-clay products
County	Hardin St. Clair	Cook	St. Clair	La Salle	La Salle	Lee	Massac		Scott
Mineral and company	Barite Concentrate Minerva 011 Co. P.O. Box 531 Eldorado, IL 62930 Ground Barite Pfizer, Inc., Minerals, Pigments, and Metals Div. 6460 W. Cortland St. Chicago, IL 66635	*United Refining and Smelting Co. 3700 N. Runge Ave. Franklin Park, IL 60131	CADMIUM *American Metal Climax, Inc. (AMAX) CUMFNT	Illinois Cement Co., Subsidiary of Centex Corp. 4600 Republic National Bank Tower Dallas, TX 75201	Marquette Cement Mfg. Co. First American Center Nashville, TN 37238	Medusa Cement Co., Div. of Medusa Corp. Lee and Monticello Blvds. Cleveland Heights, OH 44118	Missouri Portland Cement Co. P.O. Box 147 Joppa, IL 62953	CLAY PRODUCTS	*Alsey Refractories Co., Subsidiary of Oswald Refractories Co. 8924 Manchester Rd. St. Louis, MO 63144

Shipped by truck, barge, and rail						Shipped by truck and rail		ruck	ruck	Shipped by truck and rail			ruck
Shipped by tr				g		Shipped by ti		Shipped by truck	. Shipped by truck	Shipped by ta			Shipped by truck
	R. H. Batson (309)462-2331	J. T. Warren (618)544-2151		Howard B. Speelman (312)897-8487	(217)345–7044	(312)846-6501	(312)278-3687	B. Chergosky (312)653-4300	Charles W. Diller (618)829-3272	Howard R. Diller (815)635-3131	Albert Meier (815)427-8144	(312)385-6390	Elmer Edstraud (312)428-4455
Riverdale (138th and Dorchester Sts. IL 60627)	Abingdon	Robinson (1000 W. Pine St. IL 62454)	Chicago Heights, IL 60411	Aurora (625 Illinois Ave. IL 60506)	Charleston	Chicago (7531 S. Ashland Ave., IL 60620)	Chicago (1269 W. LeMoyne Ave., Yard No. 1 IL 60622)	Carol Stream (300 S. Gary Ave. IL 60187)	St. Elmo (W. Sixth Pl. IL 62458)	Chatsworth	St. Anne	Blue Island	Gilberts, on Route 72, u miles W of Dundee
Common brick plant	Vitreous china plumbing fixtures	Robinson Plant, vitreous china plumbing fixtures	Fire-clay products	Fire-clay products	Refractories (?)	Fire-clay brick	Fire-clay products	Sewer pipe	Drain tile	Drain tile	Drain tile	Synthetic refractories	High-temperature refractories
Cook	Knox	Crawford	Cook	Kane	Coles	Cook	Cook	Du Page	Fayette	Livingston	Kankakee	Cook	Kane
American Brick Co. 6558 W. Fullerton Ave. Chicago, IL 60635	Briggs Mfg. Co., Div. of Celotex Corp.	Abingdon, IL 61410	*C E Refractories, Div. of Combustion Engineering,	Port Kennedy, PA 19463	*Calderwood Corp. 955 N. Fifth St. Charleston, IL 61920	Chicago Fire Brick Co. 1467 N. Elston Ave. Chicago, IL 60622		*Clow Corp., Robinson/Streator Div. P.O. Box 825 Wheaton, IL 60187	Diller Shale Products Co. c/o Diller Tile Co. Chatsworth, IL 60921	Diller Tile Co. Chatsworth, IL 60921	*Eastern Illinois Clay Co. 499 S. Chicago St. St. Anne, IL 60964	*Elmar Mfg. Co., Inc. 2125 135th Pl. Blue Island, IL 60406	Engineered Ceramics, Div. of Sola Basic Industries P.O. Box 1 Gilberts, IL 60136

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks	
CLAY PRODUCTS—continued Galesburg Brick Co., Sub- sidiary of Schottco Corp. P.O. Drawer 110 Galesburg, IL 61401	Кпох	Face brick	East Galesburg, 1/4 mile S	D. L. Nelson (309)342-5157		
*General Refractories Co. 1808 Moen Ave. Rockdale, IL 60433	Will	Ferrox (silica refractory), fire brick, refractory cements	Rockdale	A. W. Harris (815)725-5300		
Green, A. P., Refractories Co., Subsidiary of U. S. Cypsum Co. P.O. Box 64 Morris, IL 60450	Grundy	Fire-clay brick, other fire-clay products	Coal City	William B. Nowell (815)942-0200	Shipped by truck and rail	
Haeger Potteries, Inc. 7 Maiden Lane Dundee, IL 60118	Kane	Pottery, artware, ceramic lamp bases	Dundee	E. K. Kaelke (312)426-3441		
Illinois Brick Co. 228 N. La Salle St. Chicago, IL 60601	Cook	Common brick	Blue Island (127th and Grand Trunk RR, Yard 22, IL 60406)	Charles Philippi (312)388-0026		- 6 -
Ipsen Ceramics, Div. of Alco Standard Corp. 325 John St. Pecatonica, IL 61063	Winnebago	Industrial refractories, ceramic tubes, mufflers (mainly aluminum oxide)	Pecatonica	Don W. Bissell (815)239-2385	Shipped by truck	
Keller, George, Pottery Co. 2618 N. Lakewood Ave. Chicago, IL 60614	Cook	Flower pots	Chicago	(312)281-7259		
McGraw-Edison Co., Power Systems Div. 510 N. Pearl St. Macomb, IL 61455	McDonough	Electrical porcelain	Macomb	C. W. Peterson (309)833-4171		
Macomb Pottery Co., Div. of Haeger Potteries, Inc. 411 W. Calhoun St. Macomb, IL 61455	McDonough	Pottery, artware, florist's containers	Macomb	L. R. Gillenwater (309)833-2171		
Material Service, Div. of General Dynamics Corp. 300 W. Washington St. Chicago, IL 60606	La Salle	Lightweight aggregate	Marseilles, 3 miles W on Route 6	James Murray (815)433-2722	Shipped by truck, rail, and barge	
*Morton Pottery, Div. of Rival Mfg. Co. 315 W. Jefferson St. Morton, IL 61550	Tazewell	Pottery, stoneware, earthenware	Morton	(309)264–2611		

Moulding, Thos., Brick Co., Southern Illinois, Inc. North Terminal Albion, IL 62806	Edwards	Face brick	Albion	William R. Ohlsen (618)445-2356	Shipped by truck and rail
Mt. Sterling Tile Co., c/o Diller Tile Co. Chatsworth, IL 60921	Brown	Drain tile	Mt. Sterling	Ivan D. Diller (217)773-2712	Shipped by truck
Nalco Chemical Co., Metal IndustryChemical Div. 9165 S. Harbor Ave. Chicago, IL 60617	Cook	Refractory materials	Chicago	L. E. Reven (312)731-3020	Shipped by truck and rail
Peoria Brick and Tile Co. P.O. Box 515 East Peoria, IL 61611	Tazewell	Common brick, face brick	East Peoria, Cole St., Plant No. 3	T. J. Carney (309)699-1116	Shipped by truck
Pickard, Inc. Corona Ave. Antioch, IL 60002	Lake	Whiteware	Antioch	(312)395-3800	
Plibrico Co. 1840 Kingsbury St. Chicago, IL 60614	Cook	Fire-clay brick	Chicago	Jerry Ricker (312)549-7014	
Refractory Products Co. 120 S. Lincoln Ave. Carpentersville, IL 60110	Kane	Ceramic fiber refractory insulating shapes and felts	Carpentersville	R. K. Woodruff (312)426-6744	Shipped by truck and rail
Regal China Co. 306 North Ave. Antioch, IL 60002	Lake	Decorated whiteware	Antioch	J. S. Greenberg (312)395-1020	Shipped by truck and rail
Richards Brick Co. 234 Springer Ave. Edwardsville, IL 62025	Madison	Face brick	Edwardsville	C. T. Richards (618)656-0230	Shipped by truck and rail
Ristokrat Clay Products Co. P.O. Box 4 Tonica, IL 61370	La Salle	Face brick	Lowell	George McMahon (815)667-4227	Shipped by truck and rail
Salazar and Sons, Inc. 1137 N. Menard Ave. Chicago, IL 60651	Cook	Refractory specialty products	Chicago (3300 S. Racine Ave IL 60608)	Paul Salazar Racine Ave.(312)378-6374 }}	Shipped by truck and rail
Southern Clay Co., Inc., Subsidiary of Lowe's, Inc. N. Edward St. Cassopolis, MI 49031	Pulaski	Other clay products such as animal litter	Olmsted	Frank Moreland (618)742-6234	Shipped by truck and rail
Streator Brick Systems, Inc. P.O. Box E Streator, IL 61364	La Salle	Face brick	Streator, W end of 9th St. at city limits	A. N. Fincham (815)672-2106	Shipped by truck
Van Packer Products Co. P.O. Box 307 Buda, IL 61314	Bureau	Pre-fabricated chimneys of haydite concrete	chimneys Buda (Mill St.) (Continued on next name)	(309)895-2311	

TABLE 1-Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
*Western Brick Co. 2013 S. Anthony Blvd. Ft. Wayne, IN 46800	Vermilion	Face brick, lightweight aggregate	Danville, W of city (Oakwood Ave. IL 61833)		
Western Stoneware Co. 521 W. 6th Ave., Box 288 Monmouth, IL 61462	Warren	Stoneware, pottery	Monmouth	(309)734-2161	Shipped by truck and rail
CLAY AND SHALE					
*Alsey Refractories Co., Subsidiary of Oswald	Scott	Exeter Clay Pit	Exeter (?)		
Refractories Co. 8924 Manchester Rd. St. Louis, MO 63144	Scott	Shafer Mine	Alsey (?) (Box 43 IL 63610)		
American Brick Co. 6558 W. Fullerton Ave. Chicago, IL 60635	Cook	Yard R Clay Mine (till)	Dolton	Ken Shelhamer (312)468-4480	750 tons/day capacity Shipped by truck, rail, and barge
Booz and Co. P.O. Box 92 Macomb, IL 61455	McDonough	Colchester Pit	Colchester, 2 miles NW	B. F. Booz (309)833-2786	Shipped by truck and rail
Diller Shale Products Co. Chatsworth, IL 60921	Fayette	St. Elmo Pit (shale)	St. Elmo, edge of town	Charles W. Diller (618)829-3272	80 tons/day capacity Shipped by truck
Diller Tile Co., Inc. Chatsworth, IL 60921	Livingston	Chatsworth Mine (till)	Chatsworth	Howard R. Diller (815)635-3131	125 tons/day capacity Shipped by truck and rail
*Bastern Illinois Clay Co. 499 S. Chicago St. St. Anne, IL 60964	Kankakee	Eastern Clay Pit (till)	St. Anne (?)	Albert Meier (815)427-8144	
Galesburg Brick Co., Subsidiary of Schottco Corp. P.O. Drawer 110 Galesburg, IL 61401	Knox	Galesburg Pit (shale)	East Galesburg (?)	D. L. Nelson (309)342-5157	
Green, A. P., Refractories Co., Subsidiary of U. S. Gypsum Co. P.O. Box 64 Morris, IL 60450	Grundy	Goose Lake Pit (clay)	Coal City, 5 miles N	William B. Nowell (815)942-0200	200 tons/day capacity Shipped by truck and rail
Illinois Brick Co. 228 N. La Salle St. Chicago, IL 60601	Cook	Yard No. 22 Clay Pit (till)	Blue Island, 127th and Grand Trunk RR	Charles Philippi (312)388-0026	
Marquette Cement Mfg. Co. First American Center Nashville, TN 37238	ia Salle	Oglesby Clay Pit	Oglesby (?)		

Material Service, Div. of General Dynamics Corp. 300 W. Washington St. Chicago, IL 60606	La Salle	Ottawa Shale Pit		James Murray (815)433-2722	1,500 tons/day capacity Stationary installation Shipped by truck, rail, and barge
Moulding, Tios., Brick Co., Southern Illinois, Inc. North Terminal Albion, IL 62806	Edwards	Albion Pit (shale)	Albion, S	William R. Ohlsen (618)445-2356	Shipped by truck and rail
Mt. Sterling Tile Co. c/o Diller Tile Co. Chatsworth, IL 60921	Brown	Mt. Sterling Pit (shale)	Mt. Sterling (?)	Ivan D. Diller (217)773-2712	80 tons/day capacity Shipped by truck and rail
Peoria Brick and Tile Co. P.O. Box 515 East Peoria, IL 61611	Tazewell	Shale Pit No. 2	East Peoria (?)	T. J. Carney (309)699-1116	
Richards Brick Co. 234 Springer Ave. Edwardsville, IL 62055	Bond	New Douglas Pit (shale)	New Douglas, 3 miles E	(618)656-0230	250 tons/day capacity Shipped by rail
Ristokrat Clay Products Co. P.O. Box 4	La Salle	Clay Pit 4	Lowell, l mile NW	George McMahon (815)667-4227	200 tons/day capacity Shipped by rail
101000000000000000000000000000000000000	La Salle	Starved Rock Mine (shale)	Utica, 2 miles S		
Southern Clay Co., Inc., Subsidiary of Lowe's, Inc. N. Edward St. Cassopolis, MI 49031	Pulaski	Olmsted Mine	Olmsted	Frank Moreland (618)742-6234	300 tons/day capacity Shipped by truck and rail
Streator Brick Systems, Inc. P.O. Box E Streator, II, 61364	La Salle	Starved Rock Mine (shale)	Utica, 2 miles S	A. N. Fincham (815)672-2106	400 tons/day capacity Shipped by truck
	Livingston	Streator Clay Mine	Streator, 1 mile S	A. N. Fincham (815)672-2106	400 tons/day capacity Shipped by truck
Western Stoneware Co. 521 W. 6th Ave., Box 288 Monmouth, IL 61462	McDonough	Valentine Mine	Colchester	(309)734-2161	35 tons/day capacity Shipped by rail
COAL [†]					
AMAX Coal Co. 105 S. Meridian St.	Fulton	Sun Spot	Vermont	Norman E. Fithian	No. 2 Coal Strip mine
Indianapolis, IN 46225	Perry	Leahy	Campbell Hill	Levi E. Rigney	No. 5, No. 6 Coals Strip mine
	Wabash	Wabash No. 1	Keensburg	Ron Gaudiano	No. 5 Coal Underground mine
	Williamson	Delta	Marion	Levi E. Rigney	No. 6 Coal Strip mine
Big Ridge Coal Co. Drawer C Carterville, IL 62918	Saline ††	No. 1	Carterville	Peter F. Homoya	No. 6 Coal Strip mine

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Mineral			Tocation:		
and	County	Name and/or type of operation	nearest town or post office	Manager, phone	Remarks
COAL t-continued					
Brown Bros. Excavating Co. P.O. Box 288 Harrisburg, IL 62946	Saline	No. 2	Harrisburg	John T. Brown	No. 2 Coal Strip mine
Central States Mining Co. 1305 E. Main St. Marion, IL 62959	Jackson	Elk	Marion	Frank L. White	No. 6 Coal Strip mine
Cold Water Coal Co. 1015 W. Main Marion, IL 62959	Williamson ++		Herrin	Robert R. McAnelly	No. 6 Coal Strip mine
Consolidation Coal Co., Midwestern Div. P.O. Rox 218	Fulton	Norris	Norris	Amos W. Teague	No. 5, No. 6 Coals Strip mine
Pinckneyville, IL 62274	Montgomery	Hillsboro	Coffeen	H. K. Franklin	No. 6 Coal Underground mine
	Perry	Burning Star No. 2	Pinckneyville	Miles W. Bell	No. 6 Coal Strip mine
	Perry	Burning Star No. 4	Cutler	John Shatton	No. 5, No. 6 Coals Strip mine
	Randolph	Burning Star No. 3	Sparta	Harry M. Conger	No. 5, No. 6 Coals Strip mine
E and B Coal Co. 214 Washington, Box C Carterville, IL 62918	Williamson	Carterville	Carterville	Peter F. Homoya	No. 5 Coal Strip mine
E and L Coal Co. Route 1 Marion, IL 62959	Johnson		Marion	Elvis Waldron	New Burnside Coal Strip mine
Freeman Coal Mining Corp. 300 W. Washington Ave.	Jefferson .	Orient No. 3	Waltonville	Frank Padavic	No. 6 Coal Underground mine
go, IL 60606	Jefferson	Orient No. 6	Waltonville	Frank Padavic	No. 6 Coal Underground mine
	Williamson	Orient No. h	Marion	Frank Padavic	No. 6 Coal Underground mine
Harrisburg Coal Co. P.O. Box 27, Route 3 Marion, IL 62959	Williamson ††		Marion	Archie King	No. 5 Coal Underground mine
Hazel Dell Coal Co. New Windsor, IL 61465	Mercer	Woodhull	Woodhull	Dale L. Johnson	No. 5 Coal Strip mine
Houston Coal Co. Route 5 Marion, IL 62959	Williamson		Marion	Robert L. Houston	No. 6 Coal Strip mine

No. 6 Coal Underground mine	Davis/De Koven Coals Strip mine	No. 6 Coal Strip mine	No. 6 Coal Strip mine	No. 6 Coal Strip mine	No. 6 Coal Strip mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 5 Coal Underground mine	No. 5 Coal Underground mine	Davis/De Koven Coal Strip mine	No. 2, No. 7 Coals Strip mine	No. 6 Coal Underground mine	No. 6 Coal Strip mine	No. 6 Coal Underground mine	Davis/De Koven Coals Strip mine	Opdyke Coal Strip mine	No. 6 Coal Strip mine
E. H. Roberts	William J. Downen	Robert Izard	John Sense	John Sense	John Sense	B. F. Eads	A. J. Webster	A. J. Webster	A. J. Webster	Joe Craggs	P. R. Siler	P. R. Siler	Harold Phillips	Harold Phillips	Ramon A. Gothard	Harold Phillips	Ramon A. Gothard	Harold Phillips	E. K. Olson	J. A. Bottomley
Sesser	Shawneetown	Victoria	Edwards	Trivoli	Wyoming	Carlinville	Sesser	Benton	Sesser	Pawnee	Shawneetown	Shawneetown	Shawneetown	South Wilmington	Marissa	Lenzburg	Freeburg	Stonefort	Belle Rive	Harrisburg
		Mecco	Edwards	Elm, Pit No. 1	Allendale	No. 1	No. 21	No. 24	No. 26	No. 10	Eagle No. 1	Eagle No. 2	Eagle, strip	Northern	Baldwin	River King, strip	River King No. 1	Will Scarlet	Eads Mine	No. 6
Jefferson	Saline	Knox	Peoria	Peoria	Stark	Macoupin	Franklin	Franklin	Franklin	Christian	Gallatin ^{††}	Gallatin	Gallatin	Kankakee ††	Randolph	St. Clair	St. Clair	Williamson	Jefferson	Saline ,
Inland Steel Co. Box 566 Sesser, IL 62884	Jader Fuel Co. P.O. Box 217 Shawneetown, IL 62984	Midland Coal Co. P.O. Box 8	Trivoli, IL 61569			Monterey Coal Co. 205 Oakland Ave. Carlinville, IL 62626	Old Ben Coal Corp. 125 S. Wacker Drive	Chicago, IL 60606		Peabody Coal Co. 301 N. Memorial Dr.	St. Louis, MO 63102								Robertson and Associates	Sahara Coal Co., Inc. 59 E. Van Buren St. Chicago, IL 60605

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Remarks	No. 5 Coal		No. 5 Coal Underground mine	No. 5, No. 6 Coals Strip mine	No. 6 Coal Strip mine	No. 2 Coal Strip mine	No. 5 Coal Strip mine	No. 2 Coal Strip mine	No. 6 Coal Strip mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine	No. 6 Coal Underground mine		By-products recovered: aumonium sulfate crude coal tar crude light oil napthalene, crude, s under 74°C.	By-products recovered: ammonium sulfate crude coal tar crude 11ght oil
Manager, phone	I. A. Bottomlev		J. A. Bottomley	Dale E. Walker	Dale E. Walker	John Wilde	R. F. Donaldson	R. F. Donaldson	R. F. Donaldson	V. S. Reddy	Gilbert Engram	Gilbert Engram	Gilbert Engram	Gilbert Engram		R. A. Nagan (312)221-3131	R. D. Holtz (312)768-9140
Location: nearest town or post office	Harrisburg	0	Harrisburg	Percy	Percy	Carbondale	Canton	Glasford	Du Quoin	Danville	Murdock	Murdock	Sparta	Johnston City		Chicago (135th St. and Perry Ave. IL 60627)	Chicago (2800 E. 106th St. IL 60617)
Name and/or type of operation	No. on		No. 21	Captain	Streamline		Buckheart No. 17	Banner No. 27	Fidelity No. 11		Murdock	No. 5	Spartan No. 2	No. 4		Chicago Plant, oven	Wisconsin Steel Works, oven
County	Saline		Saline	Perry	Randolph	Williamson	Fulton	Peoria ††	Perry	Vermillon ^{††}	Douglas	Dougles	Randolph	Williamson		Cook	Cook
Mineral and company	COAL +-continued			Southwestern Illinois Coal Corp., Subsidiary of	Ach Pineral Corp. 500 Broadway St. Louis, MO 63178	Tab Mining Co., Inc. ^{††} Box 2286 Carbondale, IL 62901	United Electric Coal Co. 300 W. Washington St.	Chicago, 1L 60606		V-Day Coal Co. R.R. 1 Danville, IL 61832	Zeigler Coal Co. 208 S. La Salle St.	Chicago, IL 60604			COKE**	Interlake Steel Corp. 310 S. Michigan Ave. Chicago, IL 60604	International Harvester Co., Wisconsin Steel Div. 401 N. Michigan Ave. Chicago, IL 60611

By-products recovered: ammonium sulfate crude coal tar crude light oil intermediate light oil	By-products recovered: ammonium sulfate crude coal tar crude light oil napthalene, crude, solidifying from 74 to 79 °C.							75 tons/day capacity Stationary installation Shipped by truck			1,000 tons/day capacity Shipped by truck, rail, and barge	250 tons/day capacity Shipped by truck	250 tons/day capacity Shipped by truck, rail, and barge
(618)452-1100	(312)221-2000	E. H. Weidner (312)689-4900						0. R. Austin (618)285-6226		Robert Hastie (618)289-4333	Willard Newton (618)289-3213	Theodore Hicks (618)289-3224	Rurie H. Barnerd (618)289-3224
Edwardsville Rd.	Chicago (11600 Burley Ave. IL 60617)	North Chicago		 	tion.			Cave in Rock, 6 miles NW		Cave in Rock, 3 miles NW	Cave in Rock, Route 2	Elizabethtown	Elizabethtown
Granite City Plant, oven	South Chicago Plant, oven	Nonferrous secondary smelter and processing plant		operating in Illinois.	Tri-State Oil Men's Directory (Illinois, Indiana, Kentucky), 1973 edition. Published by: Illinois Oil and Gas Association 713 Main Street Mt. Vernon, IL 62864	Illinois		Big Sink Mine and washing plant		Heavy-media separation	Minerva No. 1 Mine and Mill, underground, room and pillar	Deardorff/Victory underground mine, room and pillar	Crystal Mill, heavy-media separation and flotation concentrator
Madison	Gook	Lake	eum Refineries)	wells were actively crude oil and natura	irectory (Illinois, I s Association h	and Gas Drilling in ogical Survey uilding		Hardin	Hardin	Hardin	Hardin	Hardin	Hardin
National Steel Corp., Granite City Steel Div. P.O. Box 367 20th and State Sts. Granite City, IL 62041	Republic Steel Corp. P.O. Box 6778 Republic Bldg. Cleveland, OH 44101	Fansteel, Inc. 1 Tantalum Pl. North Chicago, IL 60064	CRUDE OIL (See Petroleum Refineries)	In 1973, 24,283 oil and gas wells were actively operating in Illinois. For detailed information on crude oil and natural gas producers in Ill	Tri-State Oil Men's Directory (Ill. Published by: Illinois Oil and Gas Association 713 Main Street Mt. Vernon, IL 62864	Monthly Report of Oil and Gas Drilling in Illinois Published by: Illinois State Geological Survey Natural Resources Building Urbana, IL 61801	FLUORSPAR	Austin, O. R., and Sons Rosiclare, IL 62982	*Cullum Mining Co. Box 91 Rosiclare, IL 62982	Hastie Mining Co. Cave in Rock, IL 62919	Minerva Oil Co. P.O. Box 531 Eldorado, IL 62930		

TABLE 1-Continued

County Hardin Pope
Hardin Agglomerating plant, pelletizing plant Hardin Rosiclare Mill, flotation and heavy-media separation plant
Hardin North Green Mine, underground Bast Green Mine, miderground
Hardin West Green Mine, underground
Hardin Knight Mine, underground
Hardin Oxford Mine Nos. 7, 11
Hardin Shafts Nos. 2,3, $^{\mu}$,5,10
Hardin Parkinson Mine
Hardin Barnett Mine
Hardin
Hardin
Peoria E. D. Edwards Plant
Tazewell R. S. Wallace Plant
Crawford Hutsonville Power Plant
Jackson Grand Tower Power Plant
Montgomery Coffeen Power Plant
Morgan Meredosia Power Plant
Cook Fisk Plant, Commonwealth Edison

Don Anderson (312)588-3640	Don Anderson (312)588-3640	Don Anderson (312)588-3640	Don Anderson (312)588-3640			F. E. Whitmore (312)244-1000	Bill Stone (312)566-0600		J. A. Arford (312)585-0900	(312)696-4424	Charlie Mark (312)439-5200	M. E. Mauer (217)532-3976
Chicago (3501 S. Pulaski Rd. IL 60623)	Chicago (103rd St. and Lake Michigan IL 60617)	Waukegan (Greenwood St. and Lake Michigan IL 60088)	Romeoville (Romeo Rd. and Sanitary and Ship Canal, IL 60441)	Kincaid, 4 miles W		Gurnee (1955 Delaney Rd. IL 60031)	Mundelein (1200 E. Town Line Rd. IL 60060)	Bensenville IL 60106				
Crawford Plant, Commonwealth Edison	State Line Plant, Commonwealth Edison	Waukegan Plant, Commonwealth Edison	Will County Plant (Lockport), Commonwealth Edison	Kincaid Power Plant		Glass Plant No. 16, glass hollow ware (bottles and containers)	Glass hollow ware (bottles and containers)	Flat glass products	Flat glass products	Pressed and blown ware	Flat glass products	Liquor bottles
Cook	Cook	Lake	Vill	Christian -E		Lake	Lake	Du Page	Cook	Cook	Cook	Montgomery
				*Commonwealth Edison Co. One First National Plaza, 36-E Chicago, IL 60670	GLASS	Anchor Hocking Corp., Container and Closure Div. 109 N. Broad St. Lancaster, OH 43130	Ball Corp. 1509 S. Macedonia Ave. Muncie, IN 47302	C E Glass, Inc., Div. of Combustion Engineering, Inc. 825 Hylton Rd. Pennsauken, NJ 08110	Dearborn Glass Co. 6600 S. Harlem Ave. Bedford Park Argo P. 0., IL 60501	Erie Glass Mfg. Co., Inc. 826 Busse Hwy. Park Ridge, IL 60068	Globe-Amerada Glass Co. 2001 Greenleaf Ave. Elk Grove Village, IL 60007	Hillsboro Glass Co., Subsidiary of Hiram Walker and Sons, Inc. Box 450, Schram Ave. Hillsboro, IL 62041

TABLE 1-Continued

Remarks														
Manager, phone	C. R. Wikel, Jr. (312)623-2900	Roy Nordlund (312)736-6700	J. R. Worden (815)436-5651	R. P. Lynott (815)433-0932		M. H. Strahl (312)326-4710	J. D. Mastroianni (312)849-1500	R. L. Merker (618)271-1491	Dale H. Dierksheide (217)732-4196	K. O. Preston (309)828-1391	W. P. Trowbridge (618)465-3551		D. G. Glover (815)672-3141	John F. Hinckley (312)757-5555
Location: nearest town or post office	Waukegan (Greenwood Ave. IL 60085)		Plainfield (Rt. 59 IL 60544)	Ottawa (W. Ottawa St. IL 61350)	Elmhurst, IL 60126		Dolton (138th and Cottage Grove Ave. IL 60419)	1 7 6 9 9	Lincoln (1200 N. Logan St. IL 62656)	Bloomington (111 W. Perry St. IL 61701)	Alton (1625 E. Broadway IL 62002)	Alton, IL 62002		
Name and/or type of operation	Fiber glass and related products	Pressed ware	Glass hollow ware (bottles and containers)	Flat glass products	Flat glass products	Flat glass products	Wide-mouth and narrow- neck containers	Glass hollow ware (bottles and containers)	Glass nollow ware	Fiber glass and related products	Glass hollow ware (bottles and containers)	Alton Mold Plant	Glass hollow ware	General glassware
County	Lake	Cook	Will	La Salle	Du Page	Cook	Cook	St. Clair	говап	McLean	Madison	Madison	La Salle	Cook
Mineral and company	GLASScontinued Johns-Manville Corp., Fiber Glass Insulations Div. Greenwood Plaza Denver, CO 80217	Johnson Glass and Plastic Corp. 5248 Elston Ave. Chicago, IL 60630	Kerr Glass Mfg. Corp. 611 S. Shatto Place Los Angeles, CA 90005	Libbey-Owens-Ford Co. 811 Madison Ave. Toledo, OH 43695		Marsco Mfg. Co. 2901 S. Halsted St. Chicago, IL 60608	Metro Containers, Subsidiary of Kraftco Corp. 1099 Wall St., W Lyndhurst, NJ 07071	Obear-Nester Glass Co. 2000 Broadway East St. Louis, IL 62205		Owens-Corning Fiberglas Corp. Fiberglas Tower Toledo, OH 43659	Owens-Illinois, Inc. P.O. Box 1035 Toledo, OH 43601		Glass Container Plant 901 N. Shabbona St. Streator, IL 61364	Kimble Products Plant 12th and Arnold Sts. Chicago Heights, IL 60411

Charles Aussem (815)433-0026	H. O. Phalin (217)732-2173	C. P. McAllister (217)429-2361	<pre>W. A. Zimmermann, Pres. (312)283-7731</pre>	J. K. O'Brien (815)672-2951	Walter Hoffman (815)725-3610	(618)532-1961	Richard LeGrand (312)623-8100	H. W. Flandreau (618)271-4600	Robert Webb (217)222-8854	W. K. Gartrell (815)827-3221		E. F. Lowe (312)221-3131
	Lincoln (1119 N. Kickapoo St., IL 62656)	Mt. Zion (P.0. Box R IL 62549)	Chicago (4414 Elston Ave. IL 60630)	Streator (end of Walnut St. IL 61364)	Joliet (936 Moen Ave. IL 60436)	Centralia (Rt. 51, S IL 62801)	Waukegan (515 Pershing Rd. IL 60085)	East St. Louis (2001 Lynch Ave. IL 62201)	Quincy (S. 8th St. IL 62301)	Maple Park		Chicago (10730 Burley Ave. IL 60617)
General glassware, pressed ware	Glass fabrication, insulating glass	Sheet and tempered glass	General glassware, pressed and blown ware	Glass hollow ware (bottles and containers)	Glass hollow ware (bottles and containers)	Pressed and blown ware	Waukegan Plant, gypsum wallboard manufacture	Processing plant	Processing plant	Processing plant		Chicago Plant, iron furnaces
La Salle	Logan	Macon	Cook	La Salle	LLEW	Marion	Lake	and manufactured) St. Clair	Adams	Kane		Cook
Peltier Glass Co. 518 DeLeon St. Ottawa, IL 61350	PPG Industries (Pittsburgh Plate Glass) l Gateway Center	Pittsburgh, PA 15222	Reha Glass Co. 4414 Elston Ave. Chicago, IL 60630	Thatcher Glass Mfg. Co., Div. of Dart Industries 2 Corporate Park Dr. White Plains, NY 10604	Universal Glass Products Co., Div. of National Bottle Corp. Murdock Ave. P.O. Box 568 Parkersburg, WV 26101	Wheaton Industries 212 F St. Millville, NJ 08332	GYPSUM, CALCINED National Gypsum Co., Building Products Div. 325 Delaware Ave. Buiffelo, NY 14200	IRON OXIDE PIGMENTS (natural and manufactured) Pfizer, Inc., Minerals, St. Clair Pigments, and Metals Div. 6460 W. Cortland St. Chicago, IL 60635	Prince Mfg. Co., Div. of Chattem Drug and Chemical Co. 700 Lehigh St. Bowmanstown, PA 18030	Smith, George B., Chemical Works 1 Center St. Maple Park, IL 60151	IRON AND RAW STEEL	Interlake Steel Corp. 310 S. Michigan Ave. Chicago, IL 60604

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	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
IRON AND RAW STEEL—continued International Harvester Co., Wisconsin Steel Div. 401 N. Michigan Ave. Chicago, IL 60611	Cook	Wisconsin Steel Works, iron and steel furnaces	Chicago (2800 E. 106th St. IL 60617)	R. D. Holtz (312)768-9140	
National Steel Corp., Granite City Steel Div. P.O. Box 365 20th and State Sts. Granite City, IL 62040	Madison	Granite City Plant, iron and steel furnaces	Granite City, Edwardsville Rd.	(618)452-1100	
Republic Steel Corp. P.O. Box 6778 Republic Bldg. Cleveland, OH 44101	Cook	Chicago Plant, iron and steel furnaces	Chicago (11600 Burley Ave. IL 60617)	(312)221-2000	
United States Steel Corp. 525 William Penn Place Pittsburgh, PA 15230	Cook	Chicago Plant, South Works, iron and steel furnaces	Chicago (3426 E. 89th St. IL 60617)	C. M. Key (312)768-4000	
LEAD, ZINC, AND SILVER					
Minerva Oil Co. P.O. Box 531 Eldorado, IL 62930	Hardin	Minerva No. 1 Mill, heavy-media separation and flotation plant	Cave in Rock, Route 2	Willard Newton (618)289-3213	Shipped by truck, rail, and barge
	Hardin	Deardorff/Victory Mine (zinc)	Elizabethtown	Theodore Hicks (618)289-3224	Shipped by truck
	Hardin	Crystal Mill, heavy-media separation and flotation plant	Elizabethtown	Rurie H. Barnerd (618)289-3224	Shipped by truck, rail, and barge
	Hardin	Spivey Mine (zinc)	Rockcreek		Shipped by truck
Ozark-Mahoning Co. Box 57 Rosiclare, IL 62982	Hardin	Rosiclare Mill, flotation and heavy-media separa- tion plant	Rosiclare	C. B. Rash	Shipped by truck, rail, and barge
	Hardin	North Green Mine, underground	Cave in Rock	F. H. Hansen	
	Hardin	East Green Mine, under- ground	Cave in Rock	F. H. Hansen	
	Hardin	West Green Mine, underground	Cave in Rock	F. H. Hansen	
	Hardin	Knight Mine, underground	Rosiclare	F. H. Hansen	
	Hardin	Oxford Mine Nos. 7, 11	Cave in Rock	F. H. Hansen	
	Hardin	Shafts Nos. 2,3,4,5,10	Cave in Rock	F. H. Hansen	
	Hardin	Parkinson Mine	Shetlerville	F. H. Hansen	
	Hardin	Barnett Mine	Shetlerville	F. H. Hansen	

Stationary installation Shipped by truck and rail									480 tons/day capacity Shipped by truck and rail	75 tons/day capacity Shipped by truck				
(312)726–3800	(312)726-3800	(312)726–3800	(312)726-3800	Gus Lekatsos (312)¼47-5700					T. J. Tadler (217)253-3311				Marvin Geerts (815)772-2167	Alan H. Mayer and Mike Johnson (312)879-2770
Quincy, 1½ miles S	Marblehead	Thornton	South Chicago (3245 E. 103rd St. IL 60617)	McCook		ion			Tuscola, W of city on Route 36		Minooka Is		Morrison, 5½ miles W	Batavia
Quincy Lime Kiln	Marblehead Lime Kiln	Thornton Lime Kiln	South Chicago Lime Kiln	McCook Lime Kiln		operating in Illinois. producers in Illinois see: Indiana, Kentucky), 1974 edition	n Illinois		Petrochemical plant		Synthetic natural gas plant producing pipeline gas from natural gas liquids		Moss and reed-sedge bagging plant	Nelson Lake Plant; moss and reed-sedge. Mining, processing
Adams	Adams	Cook	Cook	Cook		ب رح			Douglas		Grundy		Whiteside	Kane
Marblehead Lime Co., Subsidiary of General Dynamics	300 W. Washington Chicago, IL 60606			Vulcan Materials Co., Midwest Div. P.O. Box 6 Countryside, IL 60525	NATURAL GAS	In 1973, 24,283 oil and gas wells were actively operating in Illinois. For detailed information on oil and natural gas producers in Illinois Tri-State Oil Men's Directory (Illinois, Indiana, Kentucky), 197 Published by: Illinois Oil and Gas Association 713 Main Street Mt. Vernon, IL 62864	Monthly Report of Oil and Gas Drilling i Published by: Illinois State Geological Survey Natural Resources Building Urbana, IL 61801	NATURAL GAS LIQUIDS	United States Industrial Chemical Co., Div. of National Distillers and Chemical Corp. P.O. Box 218 Tuscola, IL 61953	NATURAL GAS, SYNTHETIC	Northern Illinois Gas Co.	PEAT	Anderson Peat Co. of Illinois R.R. 3 Morrison, IL 61270	Batavia Soil Builders, Inc. P.O. Box 386, Nelson Lake Rd. Batavia, IL 60510

LIME

TABLE 1-Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
PEAT-continued Grayslake Peat and Landfill Corp. Box 262 Grayslake, IL 60030	Lake	Moss and humus	Grayslake		Shipped by truck, rail, and barge
Grenus, Joseph W., Excavating and Trucking 1312 N. Milwaukee Ave. Lake Villa, IL 60046	Lake	Antioch Plant, reed-sedge; sun drying	Antioch, 3 miles S, 1 blk W of Hwy. 83 on Grass Lake Rd.	Joseph W. Grenus (312)356-2841	Shipped by truck
Markman Peat Co. Route 3 Morrison, IL 61270	Whiteside	Reed-sedge	Morrison (?)		
Root's Peat Farm 122 N. Beck Rd. Route 2, Box 616 Lake Villa, IL 60046	Lake	Lindenhurst Plant, open pit; moss and humus	Lake Villa, 2½ miles E	Henry J. Root (312)356-2531	Shipped by truck
PERLITE, EXPANDED					
Filter Products Corp. 124 N. Buesching Rd. Lake Zurich, IL 60047	Lake	Lake Zurich Plant, processing	Lake Zurich	W. C. Maxey (312)438-2363	Shipped by truck and rail
Johns-Manville Perlite Corp., Building Materials Div. 22 E. Woth St. New York, NY 10016	Will	Rockdale Plant, processing	Joliet, Route 6 (P.O. Box 864 IL 60434)	E. Luczycki (815)744-1545	150 tons/day capacity Shipped by truck and rail
Mica Pellets, Inc. 1120 Oak St. De Kalb, IL 60115	De Kalb	De Kalb Plant, processing	De Kalb	J. C. Ledford (815)756-7242	
National Gypsum Co., Building Products Div. 325 Delaware Ave. Buffalo, NY 14202	Lake	Waukegan Plant, gypsum plaster manufacture	Waukegan (515 Pershing Rd. IL 60085)	Richard LeGrand (312)623-8100	
Silbrico Corp. 6300 S. River Rd. Hodgkins, IL 60527	Cook	Hodgkins Plant, processing	Hodgkins	M. J. Starace (312)354-3350	15,000 tons/year capacity
PETROLEUM REFINERIES					
Amoco 0il Co. 200 E. Randolph Chicago, IL 60601	Madison	Petroleum refinery	Wood River (400 S. Main St. IL 62095)	J. A. Norgaard (618)259-7351	107,000 barrels/day capacity

70,000 barrels/day capacity	38,000 barrels/day capacity	195,000 barrels/day capacity	175,000 barrels/day capacity	260,000 barrels/day capacity	84,000 barrels/day capacity	72,000 barrels/day capacity	152,000 barrels/day capacity	1,200 barrels/day capacity (estimated)	1,000 barrels/day capacity			2,000 tons/day capacity Shipped by truck	1,600 tons/day capacity Shipped by truck
(312)385-5000	<pre>G. E. Burkhart (618)254-7301</pre>	(618)544-2121	(815)725-0040	E. A. Ballman (618)254-7371	A. L. Bishop (618)943-3381	J. T. Tippit (815)838-0770	J. R. Mortenson (312)257-7761	R. K. and B. F. Bell (309)458-6424					
Blue Island (W. 131st St. and S. Kedzie Ave. IL 60406)	Hartford (P.O. Box 7 IL 62048)	Robinson, IL 62454	Joliet (2317 W. Jefferson St., P.O. Box 874 IL 60434)	Wood River, IL 62095	Lawrenceville (1 Havoline St. IL 62439)	Lockport (P.O. Box 200 IL 60441)	Romeoville (Lemont, IL 60439)	Plymouth	Colmar	Rockford (1)		Bartlett, 1½ miles W of Route 59	Elgin, 1 mile E, Route 20 and Lovell Rd.
Petroleum refinery		Petroleum refinery	Petroleum refinery	Wood River Refinery	Lawrenceville Refining Plant	Lockport Refining Plant	Chicago Refinery			Apache Chemicals Plant, processing		Sand and gravel pit	Sand and gravel pit
Cook	Madison	Crawford	Will	Madison	Lawrence	Will	Will	McDonough	McDonough	Winnebago		Cook	Cook
Clark Oil and Refining Corp. 8530 W. National Ave. Milwaukee, WI 53227		Marathon Oil Co., Illinois Refining Div. 539 S. Main Findlay, OH 45840	Mobil Oil Corp. 150 E. 42nd St. New York, NY 10017	Shell Oil Co. 50 W. 50th St. New York, NY 10020	Texaco, Inc. 135 E. 42nd St. New York, NY 10017		Union Oil Co. of California, Union 76 Div. 200 E. Golf Rd. Palatine, IL 60067	Wireback Oil Co. Plymouth, IL 62367	Yetter Oil Co. Colmar, IL 62327	RARE EARTHS (processing) *Apache Chemicals P.O. Box 17 Rockford, IL 61105	SAND AND GRAVEL	*Accorsi Sand and Gravel, Inc. Box 365	Bartlett, IL 60103

TABLE 1-Continued

		2 miles N (Continued on next nage)	aunttin)		R.R. 1 Plainfield, IL 60544
1.200 tons/day capacity		Plainfield.	Patterson Pit	Will	Boughton Materials. Inc.
2,500 tons/day capacity Portable installation Shipped by truck	(815)877-9561	Belvidere, 2½ miles E	Meyer Pit	Boone	Rockford, IL 61111
2,500 tons/day capacity Portable installation Shipped by truck	(815)877–9561	Belvidere, 1 mile W	Spencer Pit	Boone	Boone County Stone Co., Subsidiary of Rockford Blacktop Construction Co. 600 Boylston St.
800 tons/day capacity	(618)233-2242	New Memphis, 2 miles S	New Memphis Sand Pit	Clinton	Bond County Materials Co., Subsidiary of Hoeffken Brothers, Inc. 222 W. B St. Belleville, IL 62222
300 tons/day capacity		Braidwood, ½ mile S	Braidwood Pit (?)	Will	*Bobeck, George, Sand and Gravel John F. Kennedy Rd., Box 12 Braidwood, IL 60408
1,000 tons/day capacity		Ware, 2% miles E	Dug Hill Pit	Union	Anna, 1L 62906
600 tons/day capacity		Jonesboro, l mile W	Jonesboro Pit	Union	*Bittle Construction Co. 152 E. Vienna St.
1,500 tons/day capacity Shipped by truck	Charles Kruse (312)695-8900	Elgin, ½ mile NE	Beverly Sand and Gravel Pit	Kane	Beverly Sand and Gravel Co., Subsidiary of Plote, Inc. Route μ , Box 14μ Elgin, IL 60120
Shipped by truck		Lexington, 5 miles W	Money Creek Township Pit	McLean	Berenz, A. Dean P.O. Box 716 Bloomington, IL 61701
300 tons/day capacity Portable installation Shipped by truck	Roger A. Carlton (815)547-5764	Belvidere, 3 miles NE	Belvidere Sand and Stone Pit	Boone	Belvidere Sand and Stone Co. R.R. 3, Box 85-S Belvidere, IL 61008
1,000 tons/day capacity		Downs, % mile SW	H. Darling Pit	McLean	Box 414 Normal, IL 61761
1,000 tons/day capacity	(?)	Hoopeston, N or NE, or near Rossville (?)	Baugh Pit	Vermilion McLean	*Barrick, Kenn F. R.R. 1 Wellington, IL 60973 *Baugh, Elbert, Excavating Co.
1,000 tons/day capacity 1,000 tons/day capacity	SE N	Huntley, 3 miles SE Huntley, 4 miles N	Hoffman Pit Route 47 Pit	McHenry McHenry	Huntley, 1L 60142
1,000 tons/day capacity		Crystal Lake, 2½ miles NW	Woodstock Pit	McHenry	*Bakley Construction Co.
600 tons/day capacity Portable installation Shipped by truck	(815)539-5319	Troy Grove, 1 mile S	C. Baker Pit	La Salle	Baker Gravel Co., Inc. P.O. Box 60 Troy Grove, IL 61372
500 tons/day capacity Portable installation Shipped by truck	C. Simmons (815)939-3185	Kankakee, 5 miles W, ½ mile N	Grosso Sand Pit	Kankakee	

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Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
SAND AND GRAVEL—continued Buckhart Sand and Gravel Co., Inc. Mechanicsburg, IL 62545	San gamon	Sand and gravel pit	Buckhart, 1 mile N	Leroy Alvies (217)525-1752	1,500 tons/day capacity
*Builders Sand and Gravel Co. 104 Western Ave. Davenport, IA 52800	Rock Island		Near Rock Island		
*Burgett, C. E., Construction Co. West Grove Rd. Decatur, IL 62521	Macon Macon	Burgett Pit	Long Creek, 2½ miles SE Decatur, 4 miles SE		400 tons/day capacity 1,000 tons/day capacity
Byron Material, Div. of Baeco, Inc. P.O. Box 236 Stillman Valley, IL 61084	0gle	Aschelford Pit	Byron, ½ mile NW	Lamonte Aurand (815)234-8044	800 tons/day capacity Portable installation Shipped by truck
Canton Concrete Products, Subsidiary of Liverpool Materials Co. P.O. Box 539 Canton, IL 61520	Peoria	Chipman Pit	Princeville, 2 miles NW		500 tons/day capacity
Capsco Co. P.O. Box 3221 Springfield, IL 62705	Logan	Heinzel Pit	Middletown, 3½ miles ESE	Mr. Cooley	300 tons/day capacity Portable installation Shipped by truck
*Carmi Sand and Gravel Co.	White	Carmi Dredge and Mill	Phillipstown, 2 miles S		500 tons/day capacity
*Cattani and Son Gravel Co. Box 485 Ladd, IL 61329	Bureau	Dieci Pit	Seatonville, } mile S		800 tons/day capacity
Chain-O-Lakes Sand and Gravel Co., Subsidiary of Evanston Fuel and Material Co. 1320 Simpson St. Evanston, IL 60204	МсНепгу	Reiland Pit	Griswold Lake, 1 mile SE	Carl Sattersten (815)385-3525	3,000 tons/day capacity Stationary installation Shipped by truck
Charleston Stone Co. Box 280 Charleston, IL 61920	Coles		Charleston, 2½ miles NE	J. McClanahan (217)345-6292	600 tons/day capacity Stationary installation Shipped by truck
	Coles	Pinnell Gravel Pit	Charleston, 2½ miles SE	J. McClanahan (217)345-6292	600 tons/day capacity Stationary installation Shipped by truck
Chicago Gravel Co. 343 S. Dearborn St. Chicago, IL 60604	Cook	Hammond Plant	Elgin, 1 mile S	George A. Griffin (312)741-0213	2,500 tons/day capacity Stationary installation Shipped by truck and rail

1						installations									
2,500 tons/day capacity Stationary installation Shipped by truck and rail	500 tons/day capacity	1,000 tons/day capacity Stationary installation Shipped by truck		200 tons/day capacity Stationary installation Shipped by truck	800 tons/day capacity	500 tons/day capacity Stationary and portable installations Shipped by truck		1,000 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Portable installation	600 tons/day capacity Portable installation	1,000 tons/day capacity Portable installation	1,000 tons/day capacity Portable installation	800 tons/day capacity Portable installation	
S. Clay Cutter, Jr. (312)436-2531		Ray Dudley (217)544-4811	Darrell Clouse (309)925-3053	J. Orson Unger (217)322-4748	J. V. Collinson (309)762-1576	(217)967-5212		(618)563-4400	(618)563-4400	John Dencker (309)925-2721	John Dencker (309)925-2721	John Dencker (309)925-2721			
Plainfield, 1 mile SE	Normandy, SE	Springfield, E	Tremont, SE	Pleasant View, 2½ miles S	Prophetstown, NW edge	Westfield, 3 miles E		Hutsonville, 3½ miles SE	Hutsonville, 2½ miles SE	Lawndale, 4 miles E	Castleton, 2 miles NW	Green Valley, 4 miles NE	Hopedale, 4½ miles N	Congerville, 2 miles NW	
Plainfield Plant	F. Clapp Pit	Sand and gravel pit	Clouse Pit	Pleasant View Pit	W. Lawrence Pit	Rennels Pit		South Pit	East Pit	Twomey Pit	Castleton Pit	Grabb Pit	Lee Pit	Timberline Pit	
Will	Bureau	. Sangamon	Tazewell	Schuyler	Whiteside	Clark	Boone	Crawford	Crawford	Logan	Stark	Tazewell	Tazewell	Woodford	Du Page
	Clapp, Floyd E., Gravel Pit Walnut, IL 61376	Clear Lake Sand and Gravel Co. Sangamon P.O. Box 2609 Springfield, IL 62708	Clouse Sand and Gravel Co. R.R. 2 Tremont, IL 61568	Coal Creek Sand and Gravel Box 341 Rushville, IL 62681	Collinson Bros. 3115 23rd Ave. Moline, IL 61265	Connelly Gravel Products, Inc. 904 E. Main Casey, IL 62420	*Conrad, H. W., Excavating Co. Route 1, Box 204B Belvidere, IL 61008	Crawford Sand and Gravel, Danville Shale Co., Inc. P.O. Box 284	Hutsonville, 1L 62433	Cullinan, R. A., and Son, Inc.	Tremont, IL 61568				*Curtis Sand and Gravel Co. Box 66 Bloomingdale, IL 60108

TABLE 1—Continued

Remarks		2,000 tons/day capacity Stationary installation Shipped by truck	700 tons/day capacity Shipped by truck	2,400 tons/day capacity Dredge installation Shipped by truck and barge	2,000 tons/day capacity Dredge installation Shipped by truck and barge	1,500 tons/day capacity Dredge installation Shipped by truck and barge	900 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	600 tons/day capacity Portable installation Shipped by truck	300 tons/day capacity	300 tons/day capacity	1,500 tons/day capacity Shipped by truck	500 tons/day capacity Stationary installation Shipped by truck	
Manager, phone		Paul A. Parenti		J. B. Holeman (618)269-3313			Thomas M. Noesges (312)537-2280	Thomas M. Noesges (312)537-2280	Thomas M. Noesges (312)537-2280	Thomas M. Noesges (312)537-2280			Charles Kruse (312)695-8900	James E. Litherland, Jr. (618)375-4271	
Location: nearest town or post office		Decatur, SW edge	Harristown, 4 miles SW	Shawneetown	Joppa	Mound City					Hagarstown, 2 miles SE	Hagarstown, 1½ miles SE	5 miles W of Bloomingdale	Grayville (201 S. Water St. IL 62844)	
Name and/or type of operation		Decatur Hydraulic No. 1	Decatur Hydraulic No. 2	Delta Materials, Ohio River operation	Ohio River sand	Mound City, Ohio River sand	Meacham Pit	Half Day Pit	Volo Pit	Wadsworth Pit	Perkins Pit		East Riverdale Gravel Pit	Wabash River sand dredging operation	
County		Macon	Macon	Gallatin	Massac	Pulaski	Cook	Lake	Lake	Lake	Fayette	Fayette	Du Page	White	
Mineral and company	SAND AND GRAVEL-continued	Decatur Hydraulic Sand and Gravel Co., Inc., Subsidiary of Raid Quarries Corp.	Decatur, IL 62521	Delta Materials, Inc. R.R. 1 Shawneetown, IL 62984			Doetsch Bros. Co. 35 E. Palatine Rd. Wheeling, IL 60090				*Dugan Sand and Gravel Hagarstown, IL 62247		East Riverdale Gravel Fit, Subsidiary of Plote, Inc. Route 4, Box 144 Elgin, IL 60120	Eastwood Sand and Gravel Works, Inc. 201 S. Water St. P.O. Box 219	Grayville, IL 62844

Pit Warrenville, W Mr. Wendt	Pit Bartlett, Mr. Spindler 600 tons/day capacity 2 miles SW Shipped by truck	e Pit Kaneville, 600 tons/day capacity 2 miles E Shipped by truck	Corners Bolingbrook, Mr. Walz 600 tons/day capacity lamile N Shipped by truck	ld Pit Plainfield, Mr. Diglinger 600 tons/day capacity 2 miles NE Shipped by truck	Braidwood, 3,000 tons/day capacity l mile S Shipped by truck	er sand Metropolis Orville Brigman 1,000 tons/day capacity (618)524-7726 Dredge installation Shipped by truck, rail, and barge	Road Pit Aurora, SW 1,400 tons/day capacity	ey Gravel Pit Aurora, ½ mile SW 1,400 tons/day capacity	Pit Elburn, Howard Feltes 1,400 tons/day capacity $2\frac{1}{2}$ miles S (312)365-9181	Pit Sugar Grove, Howard Feltes 1,400 tons/day capacity 2 miles N	it Sugar Grove, Howard Feltes 1,400 tons/day capacity $3\frac{1}{2}$ miles NW	Fit Kaneville, Howard Feltes 1,400 tons/day capacity 3 miles E	it Sugar Grove, Howard Feltes 1,400 tons/day capacity 2 miles NW	County Pit Bristol, Howard Feltes 1,200 tons/day capacity 2 miles NW (312)553-9181	t Sycamore, 500 tons/day capacity 3 miles N	Pit Sheridan, 1 mile N 1,200 tons/day capacity	Pit Wedron, 3 miles SE 1,000 tons/day capacity	Pit Utica, 2 miles NE 1,000 tons/day capacity	alls Pit Oglesby, 2 miles SE 1,000 tons/day capacity	t Marseilles 1,000 tons/day capacity	g Island Pit Milan, (309)762-5541 2,500 tons/day capacity 2 miles W Stationary installation Shipped by truck	
	Till 2		Barbers Corners Boli.	Plainfield Pit Plai.	Brai 1 mi	Ohio River sand Metr	Jericho Road Pit Auro					¢.		County Pit					Pit		Milan Big Island Pit Mila 2 mi	Pit Barstow,
	Du Page Bartlett Pit	Kane Kaneville Pit	Will Barbers	Will Plainfi	Will	Massac Ohio Ri	Kane Jericho	Kane Fox Val	Kane Meredith Pit	Kane Divicki Pit	Kane Harker Pit	Kane Nichols Pi	Kane Probst Pit	Kendall Kendall	De Kalb Floit Pit	La Salle V. Meyer Pit	La Salle Maynard Pit	La Salle Donavan Pit	La Salle Bailey Falls	La Salle Lucie Pit	Rock Island Milan B	Rock Island Barstow Pit
Flubinat II. 60126		Z.	×	×	Fatlan Bros. Trucking and Wi Excavating Route 53 Gardner, IL 60424	Federal Materials Co., Inc. Mr P.O. Box 1098 Paducah, KY 42001	Feltes Sand and Gravel Co., KE	nois Route 25	North Aurora, 1L 60542 Kg	. W	W	Ŋ.	Ø.	2	Floit Sand and Gravel Co. De Route 1 Sycamore, IL 60178	rvice, Inc.	Serena, 1L 60549	À	ŭ	ú	General Sand and Gravel Co., R. Subsidiary of Moline Consumers Co.	1265

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and	County	Name and/or type of operation	nearest town or post office	Manager, phone	Remarks
SAND AND GRAVEL—continued					
Gibson Materials Co. P.O. Box 203 Gibson City, IL 60936	Ford	McCall Pit	Gibson City, 2 miles SE	Tom Tucker (217)784-5315	3,000 tons/day capacity Portable installation Shipped by truck
	Ford	Tucker Pit	Gibson City, ئخ mile W	Тоm Tucker (217)784-5315	1,500 tons/day capacity Stationary installation Shipped by truck
Gilbert Bros.	Champaign	Taylor Pit	Mahomet, 1 mile SW		250 tons/day capacity
Mansfield, IL 61854	Piatt	Reeder-Musick Pit	Monticello, 4 miles N		250 tons/day capacity
#Gile, Frank Capron, IL 61012	Boone	McHenry County Line Pit	Capron, 5 miles NE		600 tons/day capacity
*Glasser, G. L., Gravel Co. London Mills, IL 61544	Fulton	Glasser Pit	London Mills, 3 miles S		500 tons/day capacity
Gregory Gravel Co. R.R. 2 Lawrenceville, IL 62439	Lawrence	Gregory Sand and Gravel Pit	Lawrenceville, 3½ miles NE	(618)943–2796	500 tons/day capacity Stationary installation Shipped by truck
Griebel Sand and Gravel Co. P.O. Box 145	МсНепгу	Griebel Pit	Marengo, 4 miles S		500 tons/day capacity Shipped by truck
Marengo, IL 60152	McHenry	North Pit	Marengo, 2½ miles S		1,000 tons/day capacity Shipped by truck
Grosso, John, and Sons Construction Route 6	Kankakee	Grosso Pit No. 1	Kankakee, 4 miles W	John Grosso (815)932-9118	1,000 tons/day capacity Shipped by truck
Kankakee, IL 60901	Kankakee	Grosso Pit No. 2	Kankakee, 4 miles W	John Grosso (815)932-9118	1,000 tons/day capacity Shipped by truck
*H and B Gravel Co., Inc. (H and B Ready Mix) 1015 S. Whittle Ave. Olney, IL 62450	Lawrence		Iawrenceville, μλ miles NE	(618)393-2977	1,500 tons/day capacity
*Hafenrichter, Everett R.R. 1, Box 121 Oswego, IL 60543	Kendall				
Hanfland Sand and Gravel Co. R.R. 3 Shelbyville, IL 62565	Shelby	Hanfland Pit	Shelbyville, 4 miles SW	Maurice Weishaar (217)774-2687	1,300 tons/day capacity Dredge installation Shipped by truck
*Hansen Gravel Co.	Bureau	Hansen Pit			
Sheffleld, IL 61361	Bureau	Strouse Pit	Buda, 1% miles NW		500 tons/day capacity Stationary installation

5,000 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity	1,600 tons/day capacity	1,600 tons/day capacity	1,500 tons/day capacity	1,600 tons/day capacity	800 tons/day capacity	Stationary installation Shipped by truck	3,000 tons/day capacity Semi-portable installation Shipped by truck	500 tons/day capacity Stationary installation Shipped by truck									
Jay Nolan (815)943-5953		(309)399-8401 or 399-8811	(217)759-4251	(217)732-2171	William Kleiboeker (618)495-2644	Marc Hollembeak (309)759-4293												
Harvard, ½ mile S	Downs, 1 mile W	Lowell, 1 mile NW	Streator, 3½ miles NE	La Rose, 2 miles SW	La Rose, 2 miles SW	La Rose, 1 mile SW	Henry, 2 miles SE	Magnolia, I mile S	Magnolia, 1 mile S	Wilbern, 2 miles NE	Wilbern, 1 mile NE	Spring Bay, 5 miles NE	Low Point, 6 miles W	Metamora, 4% miles NW	Bismarck, 1½ miles SW	Lincoln, W	Hoffman, l mile N, l mile W	Enion, 1½ miles SE
Old Peters Pit	Heidelberg-McDowell Pit	C. Locke Pit	Kemtz Pit	Vern Henry Pit	Stevens Pit	Sperry Pit	J. Hanks Pit	Guderjan Pit	Steffens Pit	Zen Zen Pit	White Pit	Call Pit	Mitzelfelt Pit	Heck Pit		Miller Hoagland Pit	Hoffman Dredge No. 7	Heffren Farm
McHenry	McLean	La Salle	La Salle	Marshall	Woodford	Woodford	Woodford	Vermilion	Logan	Clinton	Fulton							
Harvard Ready Mix, I.c. Box 247 Harvard, IL 60033	*Heidelberg-McDowell Gravel Co. Box 116 Downs, IL 61733	*Henry, Vernon Box 77	La Rose, IL 61541												*Hillmar Sand and Gravel Co. Bismarck, IL 6181^{μ}	Hoagland's Transfer, Inc. 1405 11th St. Lincoln, IL 62656	Hoffman Sand and Gravel, Inc. P.O. Box 86 Hoffman, IL 62250	Holle Building Service Co. P.O. Box 733 Quincy, IL 62301

TABLE 1-Continued

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Remarks		2,500 tons/day capacity Dredge installation	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	200 tons/day capacity	1,000 tons/day capacity Portable installation Shipped by truck	500 tons/day capacity	500 tons/day capacity		3,000 tons/day capacity Stationary installation Shipped by truck and rail	500 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity	800 tons/day capacity	1,000 tons/day capacity Stationary installation Shipped by truck	400 tons/day capacity Stationary installation Shipped by truck
Manager, phone	(217)773-3342	(618)271-3382						(217)754-3396	(217)754-3396	(312)389-2848	Clyde H. Johnson (309)944-2876			(309)676–6214	John Dillenburg (312)466-4004
Location: nearest town or post office		East St. Louis	Arenzville, ½ mile N	Arenzville, N edge	Beardstown, 3/4 mile SE	Montezuma, ½ mile SW	Sheldons Grove, 1 mile SE	Bluffs, S	Bluffs, 1½ miles SE	South Beloit, S edge	Geneseo, 6 miles NE	Tarms, 1 mile NE	Tamms, 1 mile N	Kickapoo, 1½ miles N	Sugar Grove, 2 miles NW
Name and/or type of operation		Front Street Plant, Mississippi River sand	Sand and gravel pit	Arenzville Pit	Sand and gravel pit	Milton Pit		gravel	Sand and gravel pit	South Beloit Pit	C. Johnson Pit	Jordan Pit	Jordan Creek Gravel Pit	Gilles Property	Frank Zwart Pit
County	Brown	St. Clair	Cass	Cass	Cass	Pike	Schuyler	Scott	Scott	Winnebago	Henry	Alexander	Alexander	Peoria	Kane
Mineral and company	nued	Mr. Sterling, 1L 02353 Illing Sand Co. 800 N. Front St. East St. Louis, IL 62201	Illinois Valley Asphalt, Inc. P.O. Box 333	Bluffs, IL 62621						Illinois-Wisconsin Sand and Gravel Co. 3525 W. Peterson Ave. Chicago, IL 60659	Johnson, Clyde H., Sand 222 S. Chicago St. Geneseo, IL 62154	*Jordan Trucking	Tarms, IL 62988	Jubilee Materials, Inc. 1412-14 S.W. Washington St. Peoria, IL 61602	Kane Sand and Gravel, Subsidiary of Kane County Concrete, Inc. 142 N. Lincoln Ave. Aurora, 1L 60504

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	Stationary and portable installations	500 tons/day capacity	500 tons/day capacity	3,500 tons/day capacity Stationary installation Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	2,000 tons/day capacity	2,000 tons/day capacity	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Dredge and stationary installations Shipped by truck
Michell Valler	(815)389-1858	Don D. Litwiller (309)467-2321	(309)853-1061	Harry Thompson (815)543-0356	Donald Koerner (815)634-2142		John Long or Don Vanderspool (312)362-2590	Leon Larson (815)895-4837	Leon Larson (815)895-4837	T. N. Pillion (815)433-1607	T. N. Pillion (815)433-1607	T. N. Pillion (815)433-1607	T. N. Pillion (815)433-1607	T. N. Pillion (815)433-1607	T. N. Pillion (815)433-1607	M. Lawder (618)565-2112
000	l mile NW	Eureka, 5 miles SE	Tiskilva, 1 mile N	Belvidere, 1 mile W	Channahon, 1 mile NW	Dixon, W edge	Libertyville, 3 miles N	Hinckley, 3 miles NE	Cortland, 2½ miles NE	Wedron, 3 miles SE	Lowell, 2 miles NW	Serena, 2 miles S	Marseilles, 3 miles SE	Ottawa, 1 mile SW	Troy Grove, 2 miles S	Grand Tower, 1½ miles N
Voltan Dit	6	Lakeview Realty Pit	Wyanet Sand and Gravel Pit	Davis Pit	Gaskill Pit	Hallquist Quarry	Lake County Grading Company Pit	Long Pit	West Lake Pit	H. Wiley Pit	Lock Pit	A. Rhodes Pit	Thompson Pit	Dickens Pit	Koob Pit	Dredge No. 1 and Plant
III: moboac		Woodford	Bureau	. Boone	Will	Lee	Lake	De Kalb	De Kalb	La Salle	La Salle	La Salle	La Salle	La Salle	La Salle	Jackson
Vallay Take I and Cane	5602 Gestnut St. Roscoe, IL 61073	Kennell and Schrader Eureka, IL 61530	*Kewanee Redi-Mix Concrete Co. 1600 N. East St. Kewanee, IL 61443	Kishwaukee Sand and Gravel Co. Boone 5610 Pike Rd., Box 2054 Rockford, IL 61111	Koerner, D., Inc. 415 Marguerite St. Coal City, IL 60416	Ladd Construction Co. Box 577 Ladd, IL 61329	Lake County Grading Co. P.O. Box L Libertyville, IL 60048	Larson, Elmer, Inc. Box 305	De Kalb, IL 60115	La Salle County Portable, Inc., Subsidiary of Moline Consumers Co.	ottawa, IL 61350					Lawder Sand Co. Grand Tower, IL 62942

Remarks		500 tons/day capacity Stationary and portable installations Shipped by truck	500 tons/day capacity Stationary and portable installations Shipped by truck	500 tons/day capacity Stationary and portable installations Shipped by truck	500 tons/day capacity Stationary and portable installations	truck			- 32	1,200 tons/day capacity Stationary installation Shipped by truck and rail	3,000 tons/day capacity Portable installation Shipped by truck	1,200 tons/day capacity Stationary installation Shipped by truck		f capacity	1,000 tons/day capacity	500 tons/day capacity Stationary installation	500 tons/day capacity Stationary installation	1,000 tons/day capacity Stationary installation Shipped by truck
Re		500 tons/day capacity Stationary and portab Shipped by truck	500 tons/day capacity Stationary and portab Shipped by truck	500 tons/day capacity Stationary and portab Shipped by truck	500 tons/day capacity Stationary and portab	Shipped by truck				1,200 tons/d Stationary i Shipped by t	3,000 tons/day capaci Portable installation Shipped by truck	1,200 tons/day constantionary instantant		500 tons/day capacity	1,000 tons/d	500 tons/day capacity Stationary installati	500 tons/day capacity Stationary installation	1,000 tons/day ce Stationary instal Shipped by truck
Manager, phone		Everett Lawrence (217)826-2800	Everett Lawrence (217)826-2800	Everett Lawrence (217)826-2800	Everett Lawrence (217)826-2800					Edward Sumski (217)732-8749	Gerald Sykes (309)668-2278							(815)385-4920
Location: nearest town or post office		Darwin, 1½ miles W	Darwin, 1 mile W	Marshall, 6 miles SE	Darwin, ½ mile W				Danville (?)	Lincoln, 1 mile S	Banner, 5 miles SW			Donovan, 1 mile W	Watseka, 3 miles N	Greenville, 1½ miles E	Greenville, 1½ miles N	· Lilymoor, W
Name and/or type of operation		Lawrence Pit	Stanfield Pit	Kuykendall Pit	East Pit		Laws Gravel Pit	Laws Pit	Danville Pit	Lincoln Pit	Duck Island Pit Gravel Plant	Duck Island Pit Wash Plant	Natural bonded molding sand pit	Kendall Pit	Peters Pit	01d Bond County No. 1	01d Bond County No. 2	Possum Run Pit
County		Clark	Clark	Clark	Clark		Clinton	Clinton	Vermilion	Logan	Fulton	Fulton	Fayette	Iroquois	Iroquois	Bond	Bond	McHenry
Mineral and company	SAND AND GRAVEL-continued	Lawrence Gravel, Inc. R.R. 2 West Union, IL 62477					*Laws Sand and Gravel	Keyesport, IL 62253	*Lew1s and Co. Box 38, Perryville Rd. Danville, IL 61832	Lincoln Sand and Gravel Co. P.O. Box 67, Arcade Annex Lincoln, IL 62656	Liverpool Materials Co. P.O. Box 539 Canton, IL 61520		*Lutz Sand Co. Mulberry Grove, IL 62262	Lynch, D. E., Contractors	P.O. Box 246 Watseka, IL 60970	*McCasland Sand Co. 3125 S. Fourth	Greenville, IL 62246	McHenry Sand and Gravel Co., Inc. 920 Front St. McHenry, IL 60050

TABLE 1-Continued

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500 tons/day capacity Stationary installation Shipped by truck	h,000 tons/day capacity Stationary and portable installations Shipped by truck		1,500 tons/day capacity Stationary installation Shipped by truck and rail	6,000 tons/day capacity Stationary installation Shipped by truck, rail, and barge		2,000 tons/day capacity Stationary installation Shipped by truck		2,000 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	Portable installation Shipped by truck	10,000 tons/day capacity Dredge installation Shipped by truck and barge	3,200 tons/day capacity Stationary installation Shipped by truck	3,800 tons/day capacity Stationary installation Shipped by truck and rail	1,200 tons/day capacity Stationary installation Shipped by truck	Stationary installation
(815)385-4920	R. B. Bishop (217)963-2221		Larry Kilday (815)938-2100	Gene Bornsheuer (309)274-2114	Gene Bornsheuer (309)274-2114	Jim Seelye (309)346-8552	Jim Seelye (309)346-8552	Fred Maas (309)346-3633	John Gerber (309)566-8262	(217)345-2441	R. Stephens (815)942-1830	W. Morrison (312)426-2521	B. Cook (312)658-4559	H. C. Woolen (217)728-8418	R. E. Schaake (815)284-3357
McHenry, 2½ miles W	Harristown, 3½ miles SW	Blyton, 1½ miles W	Forreston, 2½ miles N	North Chillicothe,	Oak Hill, 1 mile E	Pekin, l mile N	Mackinaw, 3 miles SW	Powerton, 2 miles W	Spring Bay, % mile S	Charleston, 3 miles SE	Morris, 1 mile SW	Dundee, l mile E	Algonquin, 1 mile N	Aetna, 3 miles W	Dixon
West Pit	Macon County Material, Inc., Pit	Spoon River Pit	McGrath Pit	Chillicothe Plant and Pit	Oak Hill Pit	Pekin Plant and Pit	Mackinaw Pit	Pekin South Plant and Powerton Pit	Spring Bay Plant and Pit	Martin's Sand and Gravel Pit	Morris Sand Pit	Dundee Gravel Pit	Algonquin Gravel Pit	Mattoon Sand and Gravel Company Pit	Medusa Quarry, gravel (lower level of Dixon quarry)
МсНепгу	Macon	Fulton	Ogle	Peoria	Peoria	Tazewell	Tazewell	Tazewell	Woodford	Coles	Grundy	Kane	МсНепгу	Coles	e e
	Macon County Material, Inc. P.O. Box 113 Harristown, IL 62531	Martin Marietta Aggregates, Central Div. 3809 N. Sterling Ave.	P.O. Box 3413, West Glen Station Peoria, IL 61614							Martin's Ready-Mix Concrete S. 18th St. and U.S. 130 Charleston, IL 61920	Material Service, Div. of General Dynamics Corp. 300 W. Washington St.	Unicago, il 60000		Mattoon Sand and Gravel Co., Div. of Johnston Roadbuilders, Inc. P.O. Box 197 Sullivan, IL 61951	Medusa Cement Co., Div. of Medusa Corp. P.O. Box 467 Dixon, IL 61021

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Location: Manager, Memarks Phone Remarks		ent Co. Pit La Salle, (815)223-0468 2,000 tons/day capacity l mile E Portable installation	Marengo, (815)568-8603 3 miles S	(618)524-8221	t Carpentersville, Joe O'Laughlin 2,000 tons/day capacity 1½ miles N (312)426-5521 Portable installation Shipped by truck	it Sugar Grove, William Steinman 1,400 tons/day capacity 3 miles NW (312)557-2223 Portable installation Shipped by truck	t Elgin, Joe O'Laughlin 2,800 tons/day capacity 1 mile N (312)697-4633 Portable installation Shipped by truck	Pit Algonquin, NW Herb Pfeiffer 3,000 tons/day capacity (312)658-7811 Stationary installation Shipped by truck	Mahomet, James H. Atchley Portable installation 2 miles SW (217)586-4536 Shipped by truck	d Dredged from Dredge installation Mississippi River Shipped by truck	Barry, J. R. Fierke Stationary installation 1 mile NW (314)655-4302 Shipped by truck and rail	t Bureau Junction, (815)433-4411 2,500 tons/day capacity 1 mile W Stationary installation Shipped by truck	Pit Sheridan, (815)433-4411 1,500 tons/day capacity 2 miles NE Stationary installation Shipped by truck and rail	
Name and/or type neares		Alpha Cement Co. Pit La Sal l mile	Maren, 3 mile		Dundee Pit Carper 1% mil	Kuggler Pit Sugar 3 mile	McGraw Pit Elgin, 1 mile	Algonquin Pit Algonq	Dale Pit Mahome 2 mile	River sand Dredge Missis	Barry Pit Barry,	Bureau Pit Bureau 1 mile	Sheridan Pit Sherid	Condove Pit.
			ry	Ų	Dundee P	Kuggler	McGraw P				Barry Pi			Book Taland Condows
Mineral and company County	SAND AND GRAVEL—continued	*Mertel Gravel Co., Inc. La Salle W. Water St. Peru, IL 61354	Metcalf Gravel 20718 W. Coral Rd. Marengo, IL 60152	*Metropolis Ready Mix Concrete Co. 100 Market St. Metropolis, IL 62960	Meyer Material Co. 580 S. Wolf Rd. Des Plaines, IL 60017	Капе	Капе	МсНепгу	Mid-America Sand and Champaign Gravel Co. Box 290 Mahomet, IL 61853	Mississippl Lime Co. Madison 7 Alby St., Box 247 Alton, IL 62002	Missouri Gravel Co., Sub-Pike sidiary of Moline Consumers Co. 313 16th St. Moline, IL 61265	Moline Consumers Co. Bureau 313 16th St. Moline, IL 61265	La Salle	Rock

Steward Wells Pit Harvard, 5 miles SW	Andersen Pit Harvard, 3 miles E	Jacobs Pit Harvard, 4名 miles S	Lawrenceville Pit Lawrenceville, t miles NE	Wabash River sand Mt. Carmel	Brown Pit Fairfield, 9 miles SE	Diamond Plant, Phillipstown, river sand (?) 4½ miles NE	Munie Pit Keyesport, 1 mile NW	Bush Pit Rossville,	Sand and gravel pit Mason City,	Nelson, % mile N	H. Hoffman Pit Rock Falls, ** mile W	Reed Pit Woodstock, 2 miles SE	Fox Farm Pit Woodstock, 1½ miles W	Purdy property Shabbona, SW	Schiedecker Pit Millington,	Weidner Pit Shabbona, SE	Clinton Pit Waterman, S
McHenry Stew	McHenry Ande	McHenry Jaco	Lawrence Lawr	Wabash Waba	Wayne Brow	White Diam	Bond Muni	Vermilion Bush	Mason Sand	Lee	Whiteside H. H		McHenry Fox	De Kalb Purd	Kendall Schi	De Kalb Weid	De Kalb Clin
Morris, William, Gravel, Trucking, and Excavating 404 E. Park St.	Harvard, IL 60033			Carmel, 1L 62863			Munie Gravel Pit c/o Cyril E. Munie Route l Pocahontas, IL 62275	*Nash, Harold M. Rossville, IL 60963	Nelson Sand Co. 620 E. Elm St. Mason City, IL 62664	*Nelson Sand and Gravel Co. I		*0'Leary Bros. Construction Co. McHenry P.O. Box 349	woodstock, il ouuyo	Otto Machine Co. Sandwich, IL 60548		P. D. W. Co.	a, IL 60550

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Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
SAND AND GRAVEL—continued Peoria Concrete Construction Co. 1515 N. Broadway St. Peoria, IL 61606	Woodford	Spring Bay Pit	Spring Bay, 2½ miles S	(309)566-8361	1,600 tons/day capacity Dredge installation Shipped by truck
Peterson Sand and Gravel, Inc. Box 191, N. Milwaukee Ave. Libertyville, IL 60048	Lake McHenry	Peterson Pit Freund Pit	Libertyville, I mile N Lilymoor, S	Raymond A. Peterson (312)362-2554 Raymond A. Peterson	2,000 tons/day capacity Portable installation Shipped by truck 2,000 tons/day capacity Stationary and nortable installations
Pistakee Sand and Gravel Co. 3002 W. Maryland Dr. McHenry, IL 60050	МсНепгу	Pistakee Sand and Gravel Company Pit	Fox Lake, 2 miles SW	(312)362-2554 D. J. Butler (815)385-9773	Shipped by truck 2,500 tons/day capacity
Pontiac Stone Co Box 412 Pontiac, IL 61764	Ch காறக <i>் கூ</i>	Sand and gravel pit	Mahomet, 1½ miles SW	(815)844-7161	1,500 tons/day capacity Shipped by truck
Porter, F. M., and Sons Route 1, Box 163 Rockton, IL 61072	Winnebago Winnebago	Porter Pit Grover Pit		(815)624-7406 (815)624-7406	Portable installation Shipped by truck Portable installation Shipped by truck
*Potomac Gravel Co. Potomac, IL 61865	Vermilion		Potomac (?)		Stationary installation
Powley, C. A., Co. 3536 E. Washington St. East Peoria, IL 61611	Woodford	Spring Bay Plant	Spring Bay, 1 mile S	A. L. Oaks (309)699-3956	1,600 tons/day capacity Portable installation Shipped by truck
Propheter, Bob, Construction and Ready Mix Co. 1801 Griswold Ave.	Whiteside	Lyndon Pit	Lyndon, 3/4 mile NW	(815)625-3077	1,000 tons/day capacity Portable installation Shipped by truck
Sterling, IL 61081	Whiteside	Propheter Pit	Galt, ½ mile S	(815)625-3077	1,000 tons/day capacity Portable installation Shipped by truck
Pruitt Sand and Gravel R.R. 2 Greenville, IL 62246	Bond	Old Bond County Pit	Greenville, l mile N	R. E. Pruitt (618)664-3603	400 tons/day capacity Stationary installation Shipped by truck
Quality Sand, Inc. 4439 Highway 162 Granite City, IL 62040	Madison Madison	Pit No. 1 Pit No. 2	Fontoon Beach, ½ mile E Granite City, l mile E		1,800 tons/day capacity Shipped by truck 1,800 tons/day capacity Shipped by truck

	(217)222-3246 600 tons/day capacity Stationary and dredge installations	Kenny Pearson (319)752-6388		3,000 tons/day capacity Portable installation	500 tons/day capacity Portable installation	2,500 tons/day capacity Portable installation	1,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	600 tons/day capacity		SE 600 tons/day capacity	J. Reedy 5,000 tons/day capacity (312)426-3732 Stationary installation Shipped by truck	7 2,800 tons/day capacity gin Portable installation Shipped by truck	2,300 tons/day capacity Stationary installation Shipped by truck	(815)288-3134 2,000 tons/day capacity Stationary installation	(815)877-9561 1,000 tons/day capacity Portable installation Shipped by truck	(815)877-9561 1,500 tons/day capacity Portable installation Shipped by truck	(815)877-9561 1,500 tons/day capacity Stationary installation
9	Wuincy, 100t of Broadway St.	Gladstone, % mile S		Manlius, 2 miles SW	Savanna, ½ mile S	Savanna, 5 miles S	Kent, 2 miles NW	New Milford, 2 miles SE	Kenney, 2½ miles W	E edge	Clinton, 3 miles	East Dundee, Route 63, 1 mile E of Ill. Route 25	Ill. Route 31, NW part of South Elgin	Ill. Route 176, 3 miles W of Island Lake	Rock Falls, 1½ miles SW	Freeport, 2 miles NE	Rockton, % mile SE	Rockford, 2 miles S
				Fink Pit	Old Wichols Pit	Sand pit	A. and K. Thompson Pit	Ronald Winquist Pit	Keck Pit	Holtz Pit	Nixon Pit	Dundee Plant	Elgin Plant	Island Lake Pit	Rock Falls Pit	Freeport Pit	Manley Pit	South Main Pit
0 m	QIII BOU	Henderson		Bureau	Carroll	Carroll	Stephenson	Winnebago	De Witt	De Witt	De Witt	Kane	Kane	МсНепгу	Whiteside	Stephenson	Winnebago	Winnebago
00 Tago V 10 A 11 C 2	Front and Broadway Sts. Quincy, IL 62301	Raid Quarries Corp., Subsidiary of Medusa Agreeates Co	Parmers and Merchants Bank Bldg. Burlington, IA 52601	Rein, Schultz and Dahl, Inc. 6217 Nesbitt Rd.	Madison, WI 53719				*Rickgauer, H. M., Sand and Gravel 600 W. Jackson	Clinton, IL 61727		Road Materials Corp., Subsidiary of E. M. Melahn Construction Co., Inc.	Algonquin, IL 60102		*Rock River Readymix, Inc. Logan Ave. and Rock River Dixon, IL 61021	Rockford Blacktop Construction Co. 600 Boylston St.	Loves Park, IL 61111	

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Mineral		Name and/or type	Location: nearest town or	Manager,	
company	County	of operation	post office	phone	Remarks
SAND AND GRAVEL—continued					
Rockford Sand and Gravel Co., Subsidiary of Rockford	Winnebago	Airport Pit	Rockford, SW edge	(815)965-8671	1,500 tons/day capacity
P.O. Box 279 Rockford, IL 61105	Winnebago	William Howard Pit	Pecatonica, 1 mile SE	(815)965-8671	1,500 tons/day capacity
	Winnebago	Hoogie Pit	Rockford, SW	(815)965-8671	1,500 tons/day capacity
	Winnebago	General Dynamics	South Beloit, 2 miles S	(815)965–8671	1,500 tons/day capacity
Rowe Construction Co. 1523 N. Cottage St. P.O. Box 143	Livingston	Adams Pit	Strawn, 3 miles SW	Thomas Bailey (309)874-2303	1,500 tons/day capacity Portable installation
Bloomington, IL 61701	McLean	Heyworth Pit	Heyworth, 1 mile N	Thomas Bailey (309)874-2303	2,500 tons/day capacity for portable installation 1,500 tons/day capacity for stationary installation
	McLean	Mikel Pit	Downs, % mile S	Thomas Bailey (309)874-2303	2,000 tons/day capacity Portable installation
	McLean	Market Street Pit	Bloomington, 1 mile W	Thomas Bailey (309)874-2303	1,500 tons/day capacity Portable installation
	McLean	Freed Pit	Lexington, 2 miles W	Thomas Bailey (309)874-2303	1,200 tons/day capacity Portable installation
	McLean	Rowe Pit	Saybrook, NW	Thomas Bailey (309)874-2303	2,000 tons/day capacity Portable installation
	McLean	Riddle Pit	Saybrook, 5 miles SE	Thomas Bailey (309)874-2303	2,000 tons/day capacity Portable installation
	McLean	Probasco Pit	Shirley, 2 miles NW	Thomas Bailey (309)874-2303	800 tons/day capacity Portable installation
	McLean	Hall Pit	Downs, 1 mile SW	Thomas Bailey (309)874-2303	1,500 tons/day capacity Portable installation
	McLean	Ryan Pit	Downs, l mile W	Thomas Bailey (309)874-2303	1,800 tons/day capacity Portable installation
	McLean	Evergreen Lake Pit	Hudson, 2 miles NW	Thomas Bailey (309)874-2303	1,500 tons/day capacity Portable installation
	McLean	Mohr Pit	Lexington, % mile SE	Thomas Bailey (309)874-2303	1,500 tons/day capacity Portable installation
	McLean	Pitts Pit	McLean, 3 miles W	Thomas Bailey (309)874-2303	Portable installation
*S and H Sand and Gravel Glasgow, IL 62610	Scott	Little Sandy Creek Pit	Glasgow, 1 mile SE		100 tons/day capacity
*Sahlstrom Building Products, Inc.	Winnebago			(815)965-2643	
217 Peoples Ave. Rockford, IL 61108	1				

800 tons/day capacity Stationary installation Shipped by truck	2,000 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Shipped by truck	3,000 tons/day capacity Shipped by truck	Portable installation	1,000 tons/day capacity Stationary installation Shipped by truck	3,000 tons/day capacity Portable installation Shipped by truck		500 tons/day capacity	2,000 tons/day capacity Dredge installation	1,300 tons/day capacity Stationary installation Shipped by truck and rail	2,000 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	400 tons/day capacity
John R. Broughton 8 (217)637-7189 SI	Robert Schaefer 2 (618)594-2323 S	(312)741-6340 1	(312)741-6340 SI	ц	F. A. Gwyot, Jr. 1 (217)563-2213 S	Lowell Hager 3 (312)879-5520 PR		John Smith (217)749-2311 or 784-5165	B. W. Brown 2 (618)826-2015 D	Martin Spicer 1 (815)795-2025 S	Orville Godwin 2 (217)529-4605 S	Gordon Steffan 1 (312)426-4861 PR	4
Springfield, E	Carlyle, 1½ miles SE	Elgin, 3½ miles W	South Elgin, Boncosky Rd.	Oakwood (?)	Shelbyville, 3 3/4 miles SW	Batavia, 3 miles W		Elliott, 5 miles SW	Chester, 2 miles SE	Marseilles, 2 miles E	Springfield, 5 miles E	Carpentersville	Peoria, NE
Sand and gravel pit	Schaefer Sand Pit	Highland Avenue Pit	Schuetz Pit	Seymour Pit	Shelby Sand and Gravel Pit	Illinois Material Corp. Bald Mound Pit		Utterback Pit	River sand	Spicer Pit	Springfield Sand and Gravel Co. Pit	Steffan Bros. Pit	
Sangamon	Clinton	Kane	Kane	Vermilion	Shelby	Kane	Boone and/or McHenry (?)	Ford	Randolph	La Salle	Sangamon	Kane	Peoria
Sangamon Valley Sand and Gravel, Inc. 905 N. Lincoln Ave., Suite A Springfield, IL 62704	Schaefer Sand Pit R.R. 3 Carlyle, IL 62231	Schneider, Edward, Excavating, Sand, Gravel	Elgin, IL 60120	*Seymour Gravel Pit R.R. 1 Oakwood, IL 61858	Shelby Sand and Gravel, Inc., Subsidiary of Central Illinois Stone Co., Inc. Shelbyville, IL 62565	Sirek, Ted, Excavating, Inc. 31W070 Geneva Rd. West Chicago, IL 60185	*Smith, Fred Capron, IL 61012	Smith Sand and Gravel Co. Box 527 Gibson City, IL 60936	Southern Illinois Sand Co. Buena Vista Bank Bldg. 1200 Swanwick St. Chester, IL 62233	Spicer Gravel Co., Inc. 445 Union St. Marseilles, IL 61341	Springfield Sand and Gravel Co. R.R. 7 Springfield, IL 62707	Steffan Bros. Corp. Box 369, Cottage Ave. Carpentersville, IL 60110	*Stever, Inc. 2423 W. Farmington Rd. Peoria, IL 61604

TABLE 1-Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
SAND AND GRAVEL—continued Strunk Bros. Co. P.O. Box 308	Bureau	Embs Pit	Bureau Junction,	(815)646-4111	1,000 tons/day capacity Portable installation
Tiskilwa, IL 61368	Bureau	Underwood Pit	Princeton, 3½ miles N	(815)646-4111	1,000 tons/day capacity Portable installation
	Bureau	Gross Pit	De Pue, 2 miles W	(815)646-4111	1,700 tons/day capacity
	Putnam	Crowder Pit	Putnam, 2 miles E	(815)646-4111	1,500 tons/day capacity Portable installation
*Summer, A. T., and Sons Gravel	Iroquois		Milford (?)		Stationary installation
R.R. 1, Box 285 Milford, IL 60953					
Thelen Sand and Gravel, Inc. R.R. 3, Box 330	Lake	Barthel Pit	Antioch, 5 miles W		6,000 tons/day capacity Shipped by truck
Antioch, IL 60002	Lake	Fox Pit	Antioch, 5 miles W		2,500 tons/day capacity Shipped by truck
Thomas, Howard, Gravel Co. P.O. Box 125 316 N. Market St.	Champaign	Ideus Pit	Flatville, 2½ miles NE	Allen Ketchum	600 tons/day capacity Portable installation Shipped by truck
Paxton, 1L 60957	Ford	Youngreen Pit	Paxton, 6½ miles SE	C. M. Anderson (217)379-3606	1,600 tons/day capacity Stationary installation Shipped by truck
	Ford	Thomas West Pit	Paxton, 3 miles W	L. T. Houser	1,200 tons/day capacity Portable installation Shipped by truck
	Ford	Corbly Pit	Paxton, 6 miles SE	C. M. Anderson (217)379-3606	1,500 tons/day capacity Portable installation Shipped by truck
Tobey's Construction and Cartage, Inc. P.O. Box 85, 104 S. Park Rd. Herscher, IL 60941	Kankakee	Bice Pit	Essex, 1 mile N	L. Tobey and N. Riordan (815)426-2223	500 tons/day capacity Shipped by truck
*Tonyan Bros., Inc. 512 W. Bay Rd. McHenry, IL 60050	McHenry	Big Hollow Pit	Lakemoor, 2 miles N		700 tons/day capacity Stationary installation
Tri-City Ready Mix P.O. Box 537 Benton, IL 62912	Franklin	Buchner Sand Pit	Benton, 4 miles W	(618)724-2422	200 tons/day capacity Stationary installation Shipped by truck
*Tri County Land Corp. 306 New Ave. Lemont, IL 60439	Will	Lemont Pit	Romeoville, 2 miles NE	(312)257-6070	1,000 tons/day capacity Portable installation

600 tons/day capacity	1,000 tons/day capacity Dredge installation Shipped by truck	1,500 tons/day capacity Dredge installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	700 tons/day capacity Stationary installation Shipped by truck	1,300 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	700 tons/day capacity Stationary installation	3,000 tons/day capacity Stationary installation Shipped by truck	7,000 tons/day capacity Stationary installation Shipped by truck and rail	3,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck		300 tons/day capacity Stationary installation
Bill Turner (618)586-2486		J. D. Pritchard (618)462-2265	Charles H. Odle (217)586-4991	Lawrence Burdette (217)893-3810	Charles H. Odle (217)586-4991	Darrel Owen (217)923-3518	Sam Cunningham (309)473-2375		Gene Albright (312)428-2638	Gene Albright (815)459-3077	Gene Albright (815)459-3077	Richard Nelson (815)872-9911		
Palestine, 4½ miles N	Grafton, 3 miles W	Alton, foot of Henry St.	Mahomet, 1 mile SW	Rantoul, 4 miles E	Mahomet, 2½ miles SW	Greenup, 7 miles N	Heyworth, 2½ miles W	Cornell, 3 miles W	Algonquin, 2 miles N	Crystal Lake, % mile SE	Cary, l mile NW	Walnut, 1 mile NW	Sullivan (?)	Junction, 1½ miles S
Turner Pit	Twin Rivers Sand No. 2	Twin Rivers Sand No. 1, Mississippi River sand	Urban Sand and Gravel Company Plant No. 3	Urban Sand and Gravel Company Plant No. 4	Urban Sand and Gravel Company Plant No. 5	Urban Sand and Gravel Company Plant No. 2	Urban Sand and Gravel Company Plant No. 1		Algonquin Plant	Crystal Lake Pit, Dept. 498	Cary Plant, Dept. 470	Walnut Sand and Gravel Company Pit		Wentzel Pit
Crawford	Jersey	Madison	Chempaign	Champaign	Champaign	Cumberland	McLean	Livingston	Kane	МсНепгу	МсНепгу	Bureau	Moultrie	Gallatin
Turner Sand and Gravel Co. Route 2 Palestine, IL 62451	Twin Rivers Sand Co., Inc. P.O. Box 216 Alton, IL 62002		Urban Sand and Gravel Co. R.R. 1 Mahomet, IL 61853					*Valley View Dirt and Gravel Co. R.R. 1 Manville, IL 61339	Vulcan Materials Co., Midwest Div. P.O. Box 6	Countryside, IL 60525		Walnut Sand and Gravel Co. 1102 W. Putnam Princeton, IL 61356	*Welsh's Gravel Pit R.R. 1 Sullivan, IL 61951	Wentzel Sand Co. Junction, IL 62954

TABLE 1—Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
SAND AND GRAVEL—continued Western Illinois Stone Co., Subsidiary of Moline Consumers Co. P.O. Box 9 La Grange, MO 63448	Adams	Marcelline	Marcelline, 2 miles W	J. R. Fierke (314)655-4302	Portable installation Shipped by truck
Western Sand and Gravel Co. 111 N. Spaulding St. P.O. Box 128 Spring Valley, IL 61362	La Salle	Sheridan Pit and Plant	Sheridan, 1 mile N	John Ladgesky (815)496-2273	2,000 tons/day capacity Stationary installation Shipped by truck and rail
*Williams, W. V. Box 287, 201 W. 8th St. Gibson City, IL 60936	Ford	Jorden Pit	Gibson City, 2 miles SE		800 tons/day capacity Portable installation
*Wilson, Mitchell	Marshall	Weer Pit	Lacon, N edge		1,600 tons/day capacity
Lacon, IL 61540	Marshall	Braun Pit	Wilbern, 1 mile NE		1,000 tons/day capacity
	Marshall	Sendelbach Pit	Henry, 3 miles W		1,000 tons/day capacity
	Marshall	M. Wilson Pit I. Hanks Pit	Lacon, S edge		1,600 tons/day capacity
	110110 1711	o to	menta, o meres on		דיססס נסוד משל בשלשבדני
Wilson and Shipler, Inc. 2300 Shirland Ave., R.R. 5 Beloit, WI 53511	Winnebago	Wilson and Shipler Pit	South Beloit (?)	Lewis Shipler (608)389-3171	1,500 tons/day capacity Portable installation Shipped by truck
Wood Trucking R.R. 1 Watseka, IL 60970	Iroquois	Peters Pit	Watseka, 3 miles N	John L. Wood (815)432-4428	1,000 tons/day capacity Shipped by truck
*Wood-Mar Construction Co.	Woodford	Quast Pit	Eureka, 3 miles S		1,000 tons/day capacity
Eureka, IL 61530	Woodford	Builta Pit	Congerville, 3 miles NE		1,000 tons/day capacity
	Woodford	Schroeder Pit	Secor, 4 miles S		1,000 tons/day capacity
Worth Sand and Gravel Co., Inc. 7545 W. 111th St. Worth, IL 60482	Cook	Worth Pit	Worth	(312)448-2750	1,200 tons/day capacity Portable installation Shipped by truck
Wright, Louis L. Carthage, IL 62321	Hancock	Wright Pit	Carthage, 2 miles NE		Shipped by truck
Yucus Gravel Pit Box 18 Seatonville, IL 61359	Bureau	Seatonville Pit	Seatonville, 1 mile S	Alex Yucus	120 tons/day capacity Stationary installation Shipped by truck
*Zaugg Bros. Excavating Co. 4215 Lakeside Rockford, IL 61103	Boone				

250 tons/day capacity Portable installation Shipped by truck	Shipped by truck and rail Shipped by truck and rail	2,000 tons/day capacity Stationary installation Shipped by truck and rail	Stationary installation	Stationary installation Shipped by rail	Stationary installation Shipped by truck, rail, and barge	800 tons/day capacity Stationary installation Shipped by rail	4,000 tons/day capacity	1,600 tons/day capacity Shipped by truck and rail			
(312)552-7443	W. F. Bice, Jr. M. P. Mathieu	C. C. Gregor (815)667-4110		C. L. Richards (815)434-0188	C. L. Richards (815)434-0188	Don Johnson (815)792-8596	C. A. Zemaites (815)433-2449	M. W. Kidd (815)433-2449			
Plano, ½ mile E	Troy Grove	Utica, 1 mile NE	Oregon 1½ miles W	Utica, 1 mile E	Ottawa, ½ mile W	Serena, 2 miles SW	Wedron (P.O. Box 176 IL 60557)	Prairie Center			
Zwart Gravel Co. Pit	Silica sand quarry Resin-coated sand plant	Bellrose Quarry	Manley Quarry	Reynolds Quarry, open pit	Ottawa Quarry, open pit	Shabbona Plant	Wedron Plant	Tri State Silica Plant			
Kendall	La Salle La Salle	La Salle	0gle	La Salle	La Salle	La Salle	La Salle	La Salle			
Zwart Gravel Co., Inc. R.R. 1, Box 76 Big Rock, IL 60511	Arrowhead Silica Corp., Subsidiary of Manley Bros. P.O. Box 67 Chesterton, IN 46304	Bellrose Silica Co. P.O. Box 460, Central Life Bldg. Ottawa, IL 61350	Martin Marietta Aggregates, Central Div. P.O. Box 3413, W. Glen Station Peoria, IL 61614	Ottawa Silica Co., American Div., Ottawa Div. Box 577	Ottawa, IL 61350	Owens-Illinois, Inc. Box 136 Serena, IL 60549	Wedron Silica Co., Subsidiary of Del Monte Properties Co. 400 W. Higgins Rd.	Park Ridge, IL 60068	SILVER	(See LEAD, ZINC, AND SILVER)	SIAG

Shipped by truck, rail, and barge

Roy Meade (312)721-1116

Chicago, 2817 E. 99th St.

Tom Van den Handel Shipped by truck, rail, and barge (312)721-9393

Chicago, 112th St. and Torrence Ave.

Steel furnace slag plant

Cook

Illinois Slag and Ballast Co. Cook 2817 E. 99th St. Chicago, IL 60617

Air-cooled blast furnace slag plant

Shipped by truck

Gene Harrison (618)452-8120

Granite City

Blast furnace slag plant

Madison

*St. Louis Slag Products Co., Inc. 3883 Lindell Blvd. St. Louis, MO 63108

TABLE 1-Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
STONE Abingdon Rock Co., Inc. Box 127 Abingdon, IL 61410	Клож	Abingdon Rock Quarry	Abingdon, 4 miles S, 1% miles W	David L. Musselman	2,000 tons/day capacity Stationary installation Shipped by truck
Allied Stone Co., Subsidiary of Moline Consumers Co. 313 16th St. Moline, IL 61265	Rock Island	Milan Quarry	NE edge of Milan and on Vandruff Island	(309)762–5541	4,500 tons/day capacity Stationary installation Shipped by truck
American Limestone Co., Div. of American Smelting and Refining Co. 2640 Broadway, NE Knoxville, TN 37917	Union	Jonesboro Quarry (Wright lease)	Jonesboro, 5 miles S	R. M. Wright	4,000 tons/day capacity Stationary installation Shipped by rail
Anna Quarries, Inc. P.O. Box 180 Anna, IL 62906	Union	Anna Quarries Quarry	Anna, NE edge	S. Otten (618)833-5121	10,000 tons/day capacity Stationary installation Shipped by truck and rail
Arnold, Howard, Construction, Inc. Box 140, 106 S. First St. Fairbury, IL 61739	Livingston	Arnold Quarry	Weston, 4 miles N, or Ocoya, 3 miles E	(815)692-2361	1,500 tons/day capacity Shipped by truck
Belvidere Sand and Stone Co. Box 85-S, R.R. 3 Belvidere, IL 61008	Boone	Belvidere Sand and Stone Quarry	Belvidere, 3 miles NE	Roger A. Carlton (815)547-5764	300 tons/day capacity Portable installation Shipped by truck
Big Dollar Quarries, Inc. Sciota, IL 61475	Henderson	Dollar Quarry	Smithshire, 2 miles S, 1 mile W	Eugene Hillyer (309)456-3900	Portable installation Shipped by truck
Boone County Stone Co., Subsidiary of Rockford Blacktop Construction Co. 600 Boylston St. Rockford, IL 61111	Boone	Irene Quarry	Belvidere, 3 miles SW	(815)877-9561	3,000 tons/day capacity Portable and stationary installations Shipped by truck
Boughton Materials, Inc. R.R. 1 Plainfield, IL 60544	Will	Patterson	Plainfield, 2 miles N		1,500 tons/day capacity
Broege Limestone Co. Box 144 Warren, IL 61087	Jo Daviess	Youngbloth Quarry	Nora, 4 miles SW	Wallace Broege	100 tons/day capacity
Buehne Quarry Co., Inc. R.R. 1 Breese, IL 62230	Clinton	Buehne Quarry	St. Rose, 2 miles E	Robert Buehne (618)526-7302	800 tons/day capacity

		and barge	and barge	and barge											
3,000 tons/day capacity Stationary installation Shipped by truck 800 tons/day capacity	Portable installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck, rail, and	400 tons/day capacity Stationary installation Shipped by truck, rail, and	600 tons/day capacity Stationary installation Shipped by truck, rail, and	350 tons/day capacity	1,200 tons/day capacity	1,000 tons/day capacity	1,200 tons/day capacity	2,000 tons/day capacity	1,500 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	1,200 tons/day capacity Stationary installation Shipped by truck	1,200 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Shipped by truck
Robert E. Taylor (815)857-3797 Lamonte Aurand	(815)234-8044	Carl Tournear (217)224-1100	Carl Tournear (217)224-1100	Carl Tournear (217)224-1100	Jerome Sievers (618)396-2229	Lavon Hobbs		Floyd Moss	Wendell Eveland	LaVern Bauman (217)563-2213	John A. Shaw (815)736-6341	J. McClanahan (217)345-6292	J. McClanahan (217)345-6292	Louis M. Grace (815)945-2160	(618)826-3510
Lee Center, 2 miles E Byron, N edge		Quincy, 2 miles S	Quincy, 2 miles S	Quincy, 3 miles S	Deer Plain, 1 mile SE	Valley City, ½ mile SW	Pittsfield, 6 miles S	New Hartford, 3 miles SW	Glasgow, 3 miles SW	Nokomis, 3 miles N	Morris, 7½ miles N	Charleston, 3 miles NE	Charleston, 2½ miles NE	Chenoa, 3 miles NE	Chester, 3 miles NW
Inlet Quarry Ashelford Quarry		Underground Quarry No. 1	Underground Quarry No. 2	Underground Quarry No. 3	Osborne Quarry	Valley City Quarry	Buckeye Quarry	New Hartford Quarry	Thomas Quarry	Central Quarry	Central Quarry	Lang Quarry	Humphres Quarry	Chenoa Quarry	Chester Quarry
Lee 0gle		Adems	Adams	Adems	Calhoun	Pike	Pike	Pike	Scott	Montgomery	Kenda <u>l</u> l	Coles	Coles	Livingston	Randolph
Butler, Frank N., Co. Box 295 Franklin Grove, IL 61031 Byron Material,	Div. or Baeco, inc. P.O. Box 236 Stillman Valley, IL 61084	Calcium Carbonate Co., Div. of J. M. Huber Corp. 3150 Gardner Expressway	מחודה , בנו ספרסב		Calhoun Quarry Co. Batchtown, IL 62006	Callender, V. H., Construction Co. 819 W. Washington St.	Pittsfield, IL 62363			Central Illinois Stone Co., Inc. R.R. 2, Box 39 Nokomis, IL 62075	Central Limestone Co. Route 2, Quarry Rd. Morris, IL 60450	Charleston Stone Co. Box 280 Charleston, IL 61920		Chenoa Stone Co. Chenoa, IL 61726	*Chester Quarry Co. R.R. 2, Box 128 Chester, IL 62233

TABLE 1-Continued

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Remarks	1,000 tons/day capacity	2,500 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,300 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity	1,000 tons/day capacity	2,500 tons/day capacity Stationary installation Shipped by truck and rail	2,000 tons/day capacity Shipped by truck and rail	2,500 tons/day capacity Shipped by truck and rail	2,500 tons/day capacity Shipped by truck and rail	2,000 tons/day capacity Shipped by truck and rail	7,000 tons/day capacity Stationary installation Shipped by truck and rail	5,000 tons/day capacity Shipped by truck	2,000 tons/day capacity Stationary installation Shipped by truck	1,200 tons/day capacity Stationary installation Shipped by truck
Manager, phone	LeRoy Freeze (815)738-2850	(309)762-5541	(309)762-5541	(309)762-5541	J. V. Collinson (309)762-1576	J. V. Collinson (309)762-1576	Monroe Robertson (618)657-2541	A. Schmidt (618)524-9081	Melvin Sensil (618)935-2201	H. E. Echols (618)845-3521	Sam Lolan (618)284-3322	John J. Drury (618)281-5125	Harold Isom (618)286-5202	Andrew M. Pierce (312)892-1616	Robert Garbs (618)478-5331
Location: nearest town or post office	Leaf River, 2 miles NW	Cleveland, % mile SE	Carthage, 5 miles E, ½ mile N	Colchester, 2 miles W	Cordova, S edge	Milan, 1 mile SE	Cypress, 3 miles S	Mermet, 1½ miles NW	Valmeyer, 1½ miles NE	Ullin, 1½ miles NW	Prairie du Rocher, 2 miles NW	Columbia, 2½ miles NE	Dupo, ½ mile SE	North Aurora, Route 25	Covington, 1 mile E
Name and/or type of operation	Freeze Property	Cleveland Quarry	Carthage Quarry	Colchester Quarry	Cordova Quarry	Milan Quarry	White Hill Quarry (Charles Stone Co.)	Mermet Quarry No. 10	Valmeyer Quarry No. 3	Ullin Quarry No. 8	Solvay Quarry, underground mine	Columbia Quarry No. 1	Dupo Quarry No. 9	Aurora Quarry and Plant	Covington Quarry No. 1
County	Ogle	Henry	Hancock	McDonough	Rock Island	Rock Island	Johnson	Massac	Monroe	Pulaski	Ran dolph	St. Clair	St. Clair	Kane	Washington
Mineral and company	STONE-continued Circle F Quarry R.R. 1 Egan, IL 61026	Cleveland Quarry, Inc., Sub- sidiary of Moline Consumers Co. 313 16th St. Moline, IL 61265	Colchester Stone Co., Subsidiary of Moline Consumers Co. 313 16th St.	Moline, IL 61265	Collinson Bros. 3115 23rd Ave.	Moline, IL 61265	Columbia Quarry Co. P.O. Box 1000 Dupo, IL 62239							Conco-Western Stone Co. P.O. Box 128 111 N. Spaulding St. Spring Valley, IL 61362	Covington Stone Co. 206A W. Main St., Box 669 Salem, IL 62881

800 tons/day capacity Stationary installation Shipped by truck	3,000 tons/day capacity Stationary installation Shipped by truck	2,000 tons/day capacity Stationary installation Shipped by truck and barge	3,500 tons/day capacity Stationary installation Shipped by truck and rail	1,000 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Shipped by truck and rail	600 tons/day capacity Shipped by truck	600 tons/day capacity Shipped by truck	600 tons/day capacity Shipped by truck	1,800 tons/day capacity Stationary installation Shipped by truck	100 tons/day capacity	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck				
Robert Gartner (815)369-4652	Bill Anderson (618)285-6540	Thomas Smith (312)739-1406	George McHale (618)538-5987	(815)225-7515	L. Driskelle (312)832-4000		Mr. Walz	Mr. Diglinger	Everett Wood (815)692-3248	Harold Hurt (312)742-6064						
Lena, ½ mile NE	Cave in Rock, 2 miles N	Lemont	Dupo, 1 mile E	Milledgeville, 4½ miles ENE	Elmhurst, 1 3/4 miles NW	Kaneville, 2 miles E	Bolingbrook, l mile N	Plainfield, 2 miles NE	Fairbury, 2 miles W	South Elgin, 2 miles SW	Freeport, 1 mile E	Freeport, 1 mile NE	Orangeville, l mile SE	Pearl City, 3 miles W	Freeport, 3 miles SW	Freeport, 3 miles S
Tessendorf Quarry	Cave in Rock Quarry	Donohoe Quarry	Falling Springs Quarry	Eller Quarry	Elmhurst Quarry	Kaneville Pit	Barbers Corners	Plainfield Pit	Fairbury Quarry	Fox River Quarry (dimension and flagstone)	Dwyer Quarry	Paul Wehrenberg Quarry	Willard Monte Quarry	Norman Caudle Quarry	Norman Helms Quarry	Robert Elgin Quarry
Stephenson	Hardin	Cook	St. Clair	Carroll	Du Page	Kane	Will	Will	Livingston	Kane	Stephenson	Stephenson	Stephenson	Stephenson	Stephenson	Stephenson
Cox, Russell E., Quarry Box 46 Lena, IL 61048	Denny and Simpson Stone Co., Inc. R.R. 2 Harrisburg, IL 62946	Donohoe, R. P., Co., Inc. Box 10, Stephen St. Lemont, IL 60439	East St. Louis Stone Co. 7705 W. Main St. Belleville, IL 62223	Eller Bros. R.R. 1 Milledgeville, IL 61051	Elmhurst-Chicago Stone Co. 400 W. First St.	Elmhurst, IL 60126			Fairbury Stone, Inc. R.R. 2 Fairbury, IL 61739	Fox River Stone Co. Route 1 South Elgin, IL 60177	Freeport Blacktop Construction Co. R.R. 1	Freeport, 1L 61032				

TABLE 1-Continued

: .	apacity	apacity	sapacity	apacity tallation uck	capacity	/ capacity	apacity Llation 1ck	apacity 11ation 1ck	day capacity installation truck and rail	r capacity	capacity stallation ment plant	r capacity stallation ck
Remarks	500 tons/day capacity	500 tons/day capacity	350 tons/day capacity	800 tons/day capacity Stationary installation Shipped by truck	1,200 tons/day capacity Portable installation Shipped by truck	1,200 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	500 tons/day capacity Portable installation Shipped by truck	8,000 tons/day capacity Stationary installation Shipped by truck and ra	2,500 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Stationary installation Conveyor to cement plant	2,000 tons/day capacity Stationary installation Shipped by truck
Manager, phone				R. G. Blackledge (217)847-2712	Foster Graham (815)968-0565	Foster Graham (815)968-0565	Foster Graham (815)968-0565	(815)244-2685	James E. Durr (312)547-6800	Bill Johnson	Karl Cosens (815)224-2112	Howard Rathert (618)763-4623
Location: nearest town or post office	Media, 3 miles E	Sheridan	Grafton, ئخ mile E	Hamilton, W city limits	Rockford, 1½ miles NW	Rockford, l mile SE	Rockford, SW	3 miles SE of Mt. Carroll to Timberlake, then ½ mile S	Eisenhower Expressway and Mannheim Rd.	Nokomis, 3 miles NW	La Salle, eastern city limits	Campbell Hill, 6 miles SW
Name and/or type of operation	Media Quarry	Troup Quarry	Grafton Quarry	Gray Quarry	John's Quarry	Sandy Hollow Quarry	Morris Quarry	Sorenson Quarry	Hillside Quarry	Hulcher Quarry (Stone and mineral filler)	La Salle Quarry	Illinois Quarry Co. Quarry
County	Henderson	La Salle	Jersey	Hancock	Winnebago	Winnebago	Winnebago	Carroll	Cook	Montgomery	La Salle	Jackson
Mineral and company	STONE—continued *Galbraith, R., and Sons Box 346A Roseville, IL 61473	Garrow Gravel Service, Inc. Serena, IL 60549	*Grafton Quarry Co. P.O. Box 216 Grafton, IL 62037	Gray Quarries, Inc. E. South River Rd. Hamilton, IL 62341	Gregory-Anderson Co. 2525 Huffman Blvd. P.O. Box 476	Rockford, IL 61105		Heisler Stone R.R. 2 Mt. Carroll, IL 61053	Hillside Stone Corp., Subsidiary of Avedisian Industries, Inc. P.O. Box 669	Hulcher Quarry, Inc. Box 25 Nokomis, IL 62075	Illinois Cement Co. Centex Corp. P.O. Box 442 La Salle, IL 61301	Illinois Quarry Co. R.R. 2 Ava, IL 62907

3,000 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck	900 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity 800 tons/day capacity	800 tons/day capacity	800 tons/day capacity		1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Shipped by truck		960 tons/day capacity Portable installation Shipped by truck	960 tons/day capacity Portable installation Shipped by truck	960 tons/day capacity Portable installation Shipped by truck
Paul W. Doyle (217)636-8518	Don Hayes (217)636-8223	George Garrett (618)665-4430	C. J. Kutz (815)938-2136 C. J. Kutz	(015)930-2130 C. J. Kutz (815)938-2136	C. J. Kutz (815)938-2136	Harry J. Lacey (217)829-4474			Leon Larson (815)895-4837		(815)547-7141	(815)547-7141	(815)547-7141
Athens, 2½ miles NE	Athens, 2½ miles NE	Iola, 3 miles SE	Lanark, y mile NW Forreston,	Leaf River,	Egan, 1 mile S	Pearl, 3 miles W	Dixon, E edge	Dixon, W edge	Cortland, 2½ miles NE		Irene, % mile S, % mile W	Irene, 3/4 mile W	Cherry Valley, 5 miles SW
Indian Point Quarry	Athens Quarry	Iola Quarry	L. Poffenberger Quarry Kutz Brothers Quarry	A. Hoover Quarry	Hoover Quarry	Lacey and Bauer Quarry	Steder Quarry	Hallquist Quarry	Sears Quarry	Ryburn Quarry	Lee Quarry	J. Vowles Quarry	Gantzer Quarry
Menard	Menard	Clay	Carroll Ogle	Ogle	0gle	Pike	Lee	Lee	De Kalb	La Salle	Boone	Boone	Winnebago
Indian Point Limestone Products, Inc. Box 73 Mason City, IL 62664	Iola Stone and Material Co., Athens Div. Box 669 Salem, IL 62881	Iola Stone and Material Co., Iola Div. Box 669 Salem, IL 62881	Kutz, C. J. Box 488 Forreston, IL 61030			*Lacey and Bauer Quarry R.R. 1 Pearl, IL 62361	Ladd Construction Co. Ladd, IL 61329		Larson, Elmer, Inc. Box 305 De Kalb, IL 60115	La Salle County Portable, Inc., Subsidiary of Moline Consumers Co. 313 16th St. Moline, IL 61265	Lee, Charles F., and Sons, Inc. Route 1, Box 63	Kirkland, IL 60146	

TABLE 1-Continued

Mineral and company	County	Name and/or type of operation	Location: nearest town or post office	Manager, phone	Remarks
STONE—continued Lehigh Stone Operations of Western Materials Co., Div. of Medusa Aggregates Co.	Clark	Central Quarry	Casey, 2 miles S	Les Corbin (217)932-2611	2,500 tons/day capacity Portable installation Shipped by truck
P.O. Box 1098 600 Morland Dr. Lafayette, IN 47902	Clark	North Quarry	Casey, 1 mile S	Les Corbin (217)932-2611	2,500 tons/day capacity Portable installation Shipped by truck
	Clark	South Quarry	casey, 3 miles S	Les Corbin (217)932-2611	2,500 tons/day capacity Portable installation Shipped by truck
	Kankakee	Lehigh East Quarry	Kankakee, 1 mile E	Charles Paschal (815)933-4481	1,500 tons/day capacity Portable installation Shipped by truck
	Kankakee	Lehigh Main Quarry	Kankakee, 10 miles W	Charles Paschal (815)933-4481	4,000 tons/day capacity Stationary installation Shipped by truck and rail
	Kankakee	Fine grind plant	Kankakee, 10 miles W	Charles Paschal (815)933-4481	240 tons/day capacity Stationary installation Shipped by truck
	Kankakee	Manteno Quarry	Kankakee, 7 miles N	Charles Paschal (815)933-4481	1,500 tons/day capacity Portable installation Shipped by truck
	Kankakee	Momence Quarry	Momence, 5½ miles NE	Charles Paschal (815)933-4481	1,500 tons/day capacity Portable installation Shipped by truck
Lincoln Stone Quarry, Inc., Subsidiary of Avedisian Industries, Inc. P.O. Box 669 Hillside, IL 60162	Will	Lincoln Stone Quarry	Joliet, Patterson and Brandon Rds.	Fred Cassineri (815)726-4796	4,000 tons/day capacity Stationary installation Shipped by truck, rail, and barge
Livingston Stone Co. R.R. 4 Pontiac, IL 61764	Livingston	McDowell Quarry	Ocoya, 3 miles W	David J. Moran (815)844-6341	1,000 tons/day capacity Stationary installation Shipped by truck
*Lohr, C. M., Inc. P.O. Box 187 Godfrey, IL 62035	Madison	Lohr Quarry	Godfrey, 3½ miles NW	Wesley Lohr (618)866-0352	300 tons/day capacity
*Long Rock Co. Box 188 Princeville, IL 61559	Peoria	Long Rock Quarry	Princeville, 3 miles NE	James B. Rock (309)385-4516	1,000 tons/day capacity
McClure Quarries, Inc. Colchester, IL 62326	McDonough	McClure Quarry	Tennessee, 1½ miles N	Donald W. Dieke (309)776-3600	800 tons/day capacity Portable installation Shipped by truck

							-	capacity University Ciportable installations High			ELIN St	1019 JRVI SF	-V 1	6 19	GIC :Y	AL
2,000 tons/day capacity Portable installation Shipped by truck	3,000 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,200 tons/day capacity Stationary and portable in Shipped by truck	Stationary installation Shipped by truck and rail		7,000 tons/day capacity Stationary installation	1,500 tons/day capacity Portable installation	14,000 tons/day capacity Stationary installation	4,000 tons/day capacity Stationary installation	5,000 tons/day capacity Stationary installation	3,000 tons/day capacity Stationary installation			
(815)562-4803	(815)562-4803	(815)562-4803	(815)562-4803	(815)562-4803	(815)562-4803	(815)562-4803	(815)562-4803	Thomas J. Dunn (815)468-3579	(312)726-3800		J. Smith (312)372-3600	J. Smith (312)372-3600	R. Hartman (312)372-3600	A. Dalby (217)758-2151	A. Ramacci (815)834-0302	R. E. Schaake (815)284-3357
Fairdale, 1 mile S			Byron, 1 mile S	Rochelle, 2 miles E		Oregon, 6 miles SE	Monroe Center, l mile NE	Manteno, 2^{1} 2 miles S	Quincy, 1½ miles S	Oglesby (?)	McCook, 47th St. and Plainfield Rd.	Lyons, 1 mile SW	Thornton, 322 S Williams St.	Fairmount, 2 miles S	Romeoville, 1 mile W	Dixon (?)
Ault Quarry	Larson Quarry	Lumpkin Quarry	Farmeo Quarry	Atwood Quarry	Dummer Quarry	Prindle Quarry	Ebens Quarry	Manteno Limestone Quarry	Quincy Quarry	Oglesby Quarry	Federal Quarry	Lyons Quarry	Thornton Quarry	Fairmount Quarry	Romeo Quarry	Dixon Quarry
De Kalb	Ogle	Kankakee	Adams	La Salle	Cook	Cook	Cook	Vermilion	Will	e Le						
Macklin Bros., Inc. Steward, IL 60553								Manteno Limestone Co. P.O. Box 668 Manteno, IL 60950	Marblehead Lime Co., Subsidiary of General Dynamics Corp. 300 W. Washington Chicago, IL 60606	Marquette Cement Mfg. Co. First American Center Nashville, TW 37238	Material Service, Div. of General Dynamics Corp. 300 W. Washington St.	Chicago, IL 60606				Medusa Cement Co., Div. of Medusa Corp. P.O. Box 467 Dixon, IL 61021

TABLE 1--Continued

Remarks	1,000 tons/day capacity Stationary installation Shipped by truck	1,600 tons/day capacity Stationary installation Shipped by truck	2,000 tons/day capacity Stationary installation Shipped by truck and barge	2,000 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	500 tons/day capacity Shipped by truck and rail	Shipped by truck	3,000 tons/day capacity Stationary installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	7,000 tons/day capacity Stationary installation Shipped by barge
Manager, phone	John E. Gutherie (309)596-2646	William Steinman (312)556-3133	William Steinman (815)462-5711		(309)762-5541		Willard J. Newton (618)289-3213	Leonard McCalla (618)465-7741	J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	Virgil R. Denton (618)289-3272
Location: nearest town or post office	Viola, 3 miles NW	Big Rock, 2 miles SE	Channahon, 2 miles E	Gillespie, 2 miles N	Osborn, 1½ miles N	Rice, ½ mile N	Cave in Rock, Route 2	Alton, NE edge	Richfield, 1 mile SE	Florence, 1 mile N	Hadley, % mile N	Kinderhook, l mile E	Cave in Rock, 3 miles E (P.O. Box 147 Joppa, IL 62953)
Name and/or type of operation	Limestone Quarry	Big Rock Quarry	Vick Quarry	Gillesp e Quarry	Midway Quarry	Tri-State Mine, stockpile only	Minerva No. 1, crushed limestone	Alton Mine	Richfield Quarry	Florence Quarry	Hadley Quarry	Kinderhook Quarry	Cave in Rock Quarry
County	Mercer	Kane	Will	Macoupin	Rock Island	Jo Daviess	Hardin	Madison	Adams	Pike	Pike	Pike	Hardin
Mineral and company	STONE—continued Mercer County Stone and Coal Co. S. W. 11th St. Aledo, IL 61231	Meyer Material Co. 580 S. Wolf Rd. Des Plaines, IL 60017		Midstate Stone Corp., Avedisian Industries, Inc. P.O. Box 669 Hillside, IL 60162	Midway Stone Co., Subsidiary of Moline Consumers Co. 313 16th St. Moline, IL 61265	Miles, Ed c/o Willowa Engineering Box 102 Galena, IL 61036	Minerva Oil Co. P.O. Box 531 Eldorado, IL 62930	Mississippi Lime Co. 7 Alby St., Box 247 Alton, IL 62002	Missouri Gravel Co., Subsidiary of Moline	313 16th St. Moline, IL 62165			Missouri Portland Cement Co. 7751 Carondelet Ave. St. Louis, MO 63105

Moline Consumers Co. 313 16th St. Moline, IL 61265	Warren	Valley Quarry	St. Augustine, 2½ miles W, 1 mile N	(309)762-5541	1,800 tons/day capacity Stationary installation Shinned by truck
	Whiteside	McMahon Quarry	Albany, 3 miles S	(309)762-5541	1,800 tons/day capacity Portable installation Shipped by truck
Monmouth Stone Co. 1420 N. Main St. Monmouth, IL 61462	Warren	Monmouth Quarry	Monmouth, 3 ½ miles W	Raymond W. Rule (309)734-6491	800 tons/day capacity Stationary installation Shipped by truck
Mt. Morris Stone 12 Orchard Lane Mt. Morris, IL 61054	Ogle	Reid Quarry	Polo, W	Don Diehl (815)734-4651	800 tons/day capacity Portable installation Shipped by truck
Nelson Quarry Products 115 S. Westside Ave. Lanark, IL 61046	Carroll	Witt Quarry	Lanark, 2 miles E		800 tons/day capacity Portable installation Shipped by truck
	Carroll	Hoffman Quarry	Savanna, 3½ miles N		800 tons/day capacity Portable installation Shipped by truck
	Carroll	Plum River Quarry	Savanna, 3 miles NE		800 tons/day capacity Portable installation Shipped by truck
	Carroll	A. Groharing Quarry	Thomson, 2 miles NE		800 tons/day capacity Portable installation Shipped by truck
	Carroll	E. Heldt Quarry	Lanark, ½ mile NW		800 tons/day capacity Portable installation Shipped by truck
	Carroll	Ben Fecke Quarry	Wacker, $2 \frac{1}{2}$ miles N		800 tons/day capacity Portable installation Shipped by truck
*Nokomis quarry, Inc. P.O. Box 8 Nokomis, IL 62075	Montgomery	Nokomis Quarry	Nokomis, 3 miles N	(217)563-2011	1,200 tons/day capacity
*Nott, Harold Rock City, IL 61070	Stephenson	D. Zettle Quarry	Rock City, 1 mile SE		800 tons/day capacity
Occoya Stone Co. Route 4, P.O. Box 577 Pontiac, IL 61764	Livingston	Krinder Quarry	Ocoya, 3 miles E, off Route 66		3,200 tons/day capacity Stationary installation Shipped by truck
O'Neal, R. L., and Sons 112 S. Head St. Carthage, IL 62321	Hancock	Plymouth Quarry and Plant	Plymouth, $1^{\frac{1}{2}}$ miles N	(309)458-3350	1,500 tons/day capacity Stationary installation Shipped by truck
Oregon Stone Quarries, Inc. P.O. Box 295 Oregon, IL 61061	Carroll	Brookville Quarry	Brookville, l mile NW	(815)732-2154	400 to 500 tons/day capacity Portable installation Shipped by truck

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Remarks	400 to 500 tons/day capacity Portable installation Shipped by truck	400 to 500 tons/day capacity Portable installation Shipped by truck	400 to 500 tons/day capacity Portable installation Shipped by truck	400 to 500 tons/day capacity Portable installation Shipped by truck	400 to 500 tons/day capacity Portable installation Shipped by truck	400 to 500 tons/day capacity Portable installation Shipped by truck	700 tons/day capacity Stationary installation Shipped by truck		500 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	500 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	1,200 tons/day capacity	Shipped by truck
Manager, phone	(815)732-2154	(815)732-2154	(815)732-2154	(815)732-2154	(815)732-2154	(815)732-2154	Ralph Orton (217)945-6338		Alvin Sheely (815)946-3324	Alvin Sheely (815)946-3324	Alvin Sheely (815)946-3324	Alvin Sheely (815)946-3324	Elmer Newcomb	(815)844-7161
Location: nearest town or post office	Dixon, ½ mile W	Ashton, 1 mile NW	Dixon, 2½ miles W	Oregon, l mile NE	Polo, 2½ miles W	Chana, 1½ miles E	Hillview, l½ miles S	Cave in Rock, 3 miles NW	Chadwick, l mile NE	Mt. Morris, 4 miles S	Baileyville, 4 miles E	Mt. Morris, 2 miles W	Radom, 2½ miles SW	Ashkum, 6 miles W
Name and/or type of operation	Dixon Quarry	W. Steiz Quarry	W. Law Quarry	Oregon Stone Quarry	F. Graehling Quarry	Chana Quarry	Orton Quarry	Mill tailings	Jones Quarry	Sheely Quarry No. 1	Meyers Quarry	H. Pieper Quarry	Pitt Quarry	Iroquois Stone Division
County	Lee	e e e	Lee	Ogle	Ogle	Ogle	Greene	Hardin	Carroll	Овле	0gle	0gle	Washington	Iroquois
Mineral and company	STONE-continued Oregon Stone Quarries, Inccontinued						Orton Quarry, Inc. Box 111 Hillview, IL 62050	Ozark-Mahoning Co. Box 57 Rosiclare, IL 62982	Pine Creek Rock Co. c/o Alvin Sheely 501 S. Franklin	Polo, 1L 61064			*Pitt's Quarry, Inc. Box 336 Ashley, IL 62808	Pontiac Stone Co. Box 412 Pontiac, IL 61764

μ ,000 tons/day capacity Shipped by truck	4,000 tons/day capacity Shipped by truck	800 tons/day capacity Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,200 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	800 tons/day capacity	800 tons/day capacity	800 tons/day capacity	500 tons/day capacity	800 tons/day capacity	800 tons/day capacity	800 tons/day capacity
(815)844-7161	(815)844-7161	(815)624-7406	(815)624-7406	(815)624-7406	(815)624-7406	Ron Murphy (217)826-2343	Tom Mayes (618)939-8833	Tom Mayes (618)939-8833	Kenney Pearson (319)752-6388	Kenney Pearson (319)752-6388	John L. Dungey (618)244-3445	(608)325-6819	(608)325-6819	(608)325–6819	(608)325-6819	(608)325-6819	(608)325-6819	(608)325-6819
Pontiac, 2 miles N	Pontiac, l mile N	Rockton, l mile S		Roscoe, 2 miles SE	Roscoe, 1½ miles SE	Marshall, انج miles NE	Waterloo, Route 3, 3 miles S	Hecker, 1½ miles NW	Biggsville, l mile W	Dallas City, ½ mile N	Roots, 1½ miles NW	Warren, 1½ miles SW	Pleasant Valley, } mile W	Stockton, 2½ miles N	Stockton, 2½ miles SW	Winslow, 5 miles W	Orangeville, 3 miles SW	Rock Grove, 1½ miles SW
Route 23 Division	I-55 Division	Black's Quarry	Kelley Quarry	Porter Quarry	Webster Quarry	East Quarry	Quality Stone Quarry and Mill No. 2	Quality Stone Quarry	Biggsville Quarry	Dallas City Quarry	Randolph Quarry	Russell Quarry	L. Goodmiller Quarry	Anderson Quarry	Millershane Quarry	R. Crain Quarry	J. Wagner Quarry	H. Miles Quarry
Livingston	Livingston	Winnebago	Winnebago	Winnebago	Winnebago	Clark	Monroe	St. Clair	Henderson	Henderson	Randolph	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Stephenson	Stephenson	Stephenson
		Porter, F. M., and Sons Route 1, Box 163 Rockton, IL 61072				Quality Lime Co. P.O. Box 39 Marshall, IL 62441	Quality Stone Co., Inc. 306 N. Market St. New Athens, IL 62264		Raid Quarries Corp., Subsidiary of Medusa Aggregates Co. 217 Farmers and Merchants Bank Bldz.	Burlington, IA 52601	Randolph Quarries, Inc. Box 175 Ellis Grove, IL 62241	Rees Construction Co. 2474 11th Ave.	Monroe, WI 53566					

Remarks		1,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	1,500 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	2,500 tons/day capacity Portable installation	2,500 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	3,500 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	Portable installation	800 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation					
Manager, phone		(608)845-6421	Steve Decker (815)233-4676	(608)845-6421	(608)845-6421	(608)845-6421	(608)845-6421	(608)845-6421	(608)845-6421	(608)845-6421	(608)845-6421	Harold Hurt (312)742-6064	Art Dahl (815)625-5938	Don Butler (815)456-2317	Donald Dahl (815)232-6161	Donald Dahl (815)232-6161	Donald Dahl (815)232-6161	Donald Dahl (815)232-6161	Donald Dahl (815)232-6161	Donald Dahl (815)232-6161	Art Dahl (815)625-5938
Location: nearest town or post office		Mt. Carroll, 1½ miles S	Mt. Carroll, 2 miles W	Thomson, 2 miles NE	Hanover, 3 miles S	Massbach, 2 miles SW	Stockton, 2 miles NW	Nora, 3½ miles SW	East Dubuque, 2 miles SE	Galena, 4 miles NW	Woodbine, SW	South Elgin, 2 miles SW	Steward, 1 mile E	Lee Center (?)	Lena, 2½ miles N	Lena, 5 miles SW	Freeport, I mile NW	German Valley, 3½ miles E	Lena, 1½ miles NE	Eleroy, 2½ miles E	Erie, 3½ miles NW
Name and/or type of operation		G. D. Campbell Quarry	J. Turnbaugh Quarry	A. Graharing Quarry	H. Shelley Quarry	Randecker Quarry	H. Townsend Quarry	P. Mark Quarry	McCarthy Quarry	Liefker Quarry	Brudi Quarry	Fox River Stone Quarry, crushed stone	W. Hemenway Quarry	A. Delhotal Quarry	V. H. Stich Quarry	Duth Quarry	Mills Quarry	Kruse Quarry	Stich Quarry	H. Homan Quarry	L. Slaymaker Quarry
County		Carroll	Carroll	Carroll	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Kane	Lee	Lee	Stephenson	Stephenson	Stephenson	Stephenson	Stephenson	Stephenson	Whiteside
Mineral and company	STONEcontinued	Rein, Schultz and Dahl, Inc. 6217 Nesbitt Rd.	Madison, WI 53719																		

2,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	2,000 tons/day capacity Portable installation	1,600 tons/day capacity Stationary installation		500 tons/day capacity	1,500 to 1,800 tons/day capacity Portable installation Shipped by truck	2,000 tons/day capacity Shipped by truck and barge	800 tons/day capacity	1,600 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation	Saipped by wrack 1,500 tons/day capacity Portable installation Shipped by truck	1,500 tons/day capacity Portable installation Shipped by truck
Art Dahl 2, (815)625-5938 Pc	Art Dahl 2, (815)625-5938 Pc		C. Wayne Cowan 1, (618)465-5931 St		50	Gary Egert 1, (815)288-4772 Pc	R. G. Barnard 2, (618)289-3244 SE	8	Donald Swinson 1, (815)874-4754 St	(815)877–9561 1, Pc St	(815)877–9561 1, Pc	(815)877-9561 1, Pe	(815)877-9561 1, Pe	(815)877-9561 1, Pc	(815)877–9561 1, Pe	(815)877–9561 1, Pc St
Sterling, 3 miles NW	Albany, 1½ miles E	Coleta, 6 miles E	Middle of Alton, 16th and Alby Sts.		Pecatonica, l mile E	Dixon, 4 miles S, Route 26 and Renner Rd.	Cave in Rock, 1½ miles N	Rochelle, N edge	Rockford, 5 miles W	Freeport, 1% miles E	Pecatonica, 1 mile SE	Durand, 6 miles SE	Rockford, SW	Loves Park, 2 miles NE	Roscoe, 2½ miles NE	Morristown, 2 miles SE
J. Deets Quarry	G. Huisenga Quarry	H. and H. Sier Quarry	Reliance Quarry		Eaton Quarry	Renner's Quarry	Rigsby and Barnard Quarry	Binz Quarry	Baxter Road Quarry	Nieman Quarry	Shiloh Quarry	W. Howard Farm	Cunningham Road Quarry	Nimitz Quarry	Foss Quarry	Pagel Quarry
Whiteside	Whiteside	Whiteside	Madison		Winnebago	Lee	Hardin	0gle	Winnebago	Stephenson	Winnebago	Winnebago	Winnebago	Winnebago	Winnebago	Winnebago
			Reliance Quarry, Inc. P.O. Box 434	l6th and Alby Sts. Alton, IL 62002	Remmers, Robert Pecatonica, IL 61063	Renner's Quarry 1407 Locust St. Sterling, IL 61081	Rigsby and Barnard Quarry, Inc. Box 56 Cave in Rock, IL 62919	*Rochelle Stone and Asphalt Co., Div. of Glaze Construction Co. P.O. Box 424 Rochelle, IL 61068	Rock View Stone Co. 3663 Baxter Rd. Rockford, IL 61109	Rockford Blacktop Construction Co. 600 Boylston St.	Loves Park, IL 61111					

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Remarks	350 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck	250 tons/day capacity	800 tons/day capacity Portable installation	800 tons/day capacity Portable installation Shipped by truck	550 tons/day capacity	8,000 tons/day capacity Stationary installation Shipped by truck and rail	3,500 tons/day capacity Stationary installation Shipped by truck	2,400 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity Stationary installation Shipped by truck			
Manager, phone	Harold Cuffle	Stanley Winter (618)483-6662						David Allison (618)547-3128		T. E. Regenhardt (618)995-2794	Jerry Sammons (217)562-4231	Robert Levin (618)337-3343	M. R. Ackland (815)562-6212	Gervase Melliere (618)284-3330, (618)284-3394
Location: nearest town or post office	Broadwell, 4 miles N	Stewardson, 4½ miles W	Belleview, 2 miles NE	Amboy, N	Chana, 5 miles SW	Hazelhurst, SE	Mt. Morris, 3 miles SW	Omega, 2½ miles SW	East Hardin, 3 miles SE	Buncombe, 1½ miles N	Pana, 10 miles NW	Dupo, 1 mile NE	Rochelle, 6 miles S	Prairie du Rocher, 1½ miles NW
Name and/or type of operation	Rocky Ford Quarry	S and V Quarry	Schlieper Quarry	Miller Quarry	W. Karper Quarry	Shank Quarry	Sheely No. 2 Quarry	Shoots Quarry	East Hardin Quarry	Southern Illinois Stone Quarry	Pana Quarry	Casper Stolle Quarry	Stoneridge Quarry and Plant	Stotz Quarry, underground mine
County	Logan	Shelby	Calhoun	Lee	Ogle	0gle	0gle	Marion	Jersey	Johnson	Christian	St. Clair	Lee	Randolph
Mineral and company	STONE—continued Rocky Ford Limestone Co. R.R. 1 Lincoln, IL 62656	S and V Stone Quarry R.R. 2 Altamont IL 62411	*Schlieper Bros. Route 1 Pleasant Hill, IL 62366	Sheely's Quarries c/o Kenneth Sheely	Amboy, 1L 61310			Shoots Stone Quarry R.R. 1 Iuka, IL 62849	*Sievers Bros. Quarry, Inc. Michael, IL 62065	Southern Illinois Stone Co. P.O. Box 38 Buncombe, IL 62912	Specification Stone Co., Subsidiary of St. Louis Slag Products Co., Inc. 3883 Lindell Blvd. St. Louis, MO 63108	Stolle, Casper, Quarry and Contracting Co. Stolle Rd., R.R. 1 Dupo, IL 62239	Stoneridge Limestone Co. 503 Woolf Ct. Rochelle, IL 61068	Stotz Quarry, Inc. R.R. 1 Prairie du Rocher, IL 62277

500 tons/day capacity	s SE 500 tons/day capacity	s NW 1,000 tons/day capacity	Arthur Wilson 2,500 tons/day capacity (217)563-2322 Stationary installation Shipped by truck	Roland Bowers 1,600 tons/day capacity (815)434-6927 Stationary installation Shipped by truck	Dick Kruback 4,000 tons/day capacity (217)253-4612 Stationary installation Shipped by truck	John Ladgesky 1,200 tons/day capacity (815)767-4690 Shipped by truck	Martin Valstad 800 tons/day capacity (217)942-3720 Stationary installation Shipped by truck	Loren Pilkington 400 tons/day capacity Stationary installation Shipped by truck	T. Murphy 600 tons/day capacity Stationary installation Shipped by truck	Larry W. Brown 1,000 tons/day capacity (309)596-2612 Stationary installation Shipped by truck	Howard Nester 15,000 tons/day capacity (312)485-6602 Stationary installation Shipped by truck, rail,	Ralph Lipe 1,000 tons/day capacity (312)482-7010 Stationary installation Shipped by truck and rail	Frank Cardenas 4,000 tons/day capacity (815)726-5285 Stationary installation Shipped by truck, rail,	Howard Nester 5,000 tons/day capacity (312)739-0182 Stationary installation Shipped by truck	James Shifflet 800 tons/day capacity (815)844-3806 Stationary installation Shipped by truck
Georgetown, 1 mile N	Shannon, 3 miles	Lanark, 3½ miles NW	Nokomis, 2 miles N	Troy Grove, % mile E	Tuscola, 1½ miles SE	Utica, ½ mile SW	Kane, 3½ miles W	White Hall, 6 miles W	Fieldon, 2 miles S	Viola, 2 miles N	McCook	Hodgkins	Joliet, S	Romeoville, l mile NE	Chenoa, 3 miles NE
P. Sturtz Quarry	Artman Quarry	V. McKenna Quarry	Tri-County Quarry No. 2	Troy Grove Stone Quarry	Tuscola Stone Co. Quarry	Utica Stone Quarry	No. 1 Valstad Quarry	No. 2 Valstad Quarry	No. 3 Valstad Quarry	Viola Materials Quarry	McCook Quarry, Dept. 378	McCook Mineral Filler Plant	National Quarry, Dept. 340	Lemont Quarry, Dept. 360	We mer Quarry
Carroll	Carroll	Carroll	Montgomery	La Salle	Douglas	La Salle	Greene	Greene	Jersey	Mercer	Cook	Cook	Will	Will	Livingston
	Shannon, IL 61078		Tri-County Stone Co. P.O. Box 98 Taylorville Rd. Nokomis, IL 62075	Troy Grove Stone Quarry, Inc. Box 249, Boyce Memorial Dr. Ottawa, IL 61350	Tuscola Stone Co. Box 669 Salem, IL 62881	Utica Stone Co. 111 North Spaulding St. Spring Valley, IL 61362	Valstad Quarries R.R. 2 Carrollton, IL 62016			Viola Materials, Inc. Box 416 Viola, IL 61486	Wulcan Materials Co., Midwest Div. P.O. Box 6 Countryside. II, 60525				Wagner Stone Co. Route 1 Pontiac, IL 61764

TABLE 1--Continued

Remarks	3,000 tons/day capacity Portable installation Shipped by truck	1,000 tons/day capacity		Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	Portable installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	1,500 tons/day capacity Stationary installation Shipped by truck	750 tons/day capacity Stationary installation Shipped by truck	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Shipped by truck	1,000 tons/day capacity Shipped by truck
Manager, phone	William Seitz (815)288-2732			J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	J. R. Fierke (314)655-4302	Ed Stratton (815)589-3040	Ken Rubright (815)772-2924	Don Hook	(815)777-2487	(815)777-2487	(815)777-2487	(815)777-2487	(815)777-2487	(815)777-2487
Location: nearest town or post office	Dixon, SW	Golden Eagle, 1 mile SE		Quincy, 5 miles E	Loraine, 2 miles S	Lima, 2 miles SW	Mt. Sterling, 7 miles S on County Rd. 10	Fulton, 3 miles NE	Morrison, ½ mile N	Erie, 1½ miles NE	Galena, 7 miles E	Hanover, 1½ miles NW	Woodbine, 3 miles S	Galena, 5 miles SE	Schapville, 1½ miles SW	Scales Mound, 1½ miles S
Name and/or type of operation	Gerdes Quarry	Golden Eagle Quarry	Westaby Quarry	Meyers Quarry	Loraine Quarry	Vinson Quarry	Mt. Sterling Quarry	Akker Quarry	Meakins Quarry	Schultz Quarry	Bahr Quarry	Bertsch Quarry	Bleakley Quarry	Boyd Quarry	Brown Quarry	A. Distler Quarry
County	Te e	Calhoun	Jo Daviess	Adams	Adams	Adems	Brown	Whiteside	Whiteside	Whiteside	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess	Jo Daviess
Mineral and company	STONE—continued Wastone, Inc. Route 1 Oregon, IL 61061	*West Lake Quarry and Material Co. Route 1, Box 206 Bridgeton, MO 63042	*Westaby Construction Co. Route 3 Stockton, IL 61085	Western Illinois Stone Co., Subsidiary of Moline	P.0. Box 9 La Grange, MO 63448			Whiteside Quarries, Inc. P.O. Box 8 Morrison, IL 61270			Wienen, E., and Sons Construction Co., Inc.	Galena, IL 61036				

A. Dixon Quarry Pleasant Valley, (815)777-2487 1,000 tons/day capacity	(815)777-2487	Eustice Quarry Elizabeth, (815)777-2487 1,000 tons/day capacity 1 mile W Shipped by truck	Klock Quarry Derinda Center, (815)777-2487 1,000 tons/day c. $2\frac{1}{2}$ miles S Shipped by truck	Schultz Quarry Schapville, $(815)777-2487$ 1,000 tons/day capacity limite E Shipped by truck	Stienstra Quarry Council Hill, (815)777-2487 1,000 tons/day capacity $\frac{1}{2}$ mile N Shipped by truck	E. Virtue Quarry Galena, (815)777-2487 1,000 tons/day capacity $\frac{1}{2}$ mile S mile S Shipped by truck	E. Wienen Quarry Galena, (815)777-2487 1,000 tons/day of 5 miles SE Shipped by truck	P. Wubben Quarry Menominee, (815)777-2487 1,000 tons/day capacity 1 mile E Shipped by truck	W. Wubben Quarry Menominee, (815)777-2487 1,000 tons/day capacity $^{1}_{2}$ mile N Shipped by truck	Williams Quarry Shetlerville, Beecher Williams 4,000 tons/day capacity I mile N	Wilson and Shipler Rockton, Lewis Shipler 1,200 tons/day capacity Quarry 1 mile NW (608)389-3171 Portable installation Shipped by truck	Ben Winter Quarry St. Elmo, Ben Winter 2,000 tons/day capacity $62 \text{ miles N} \qquad (618)487-5191 \qquad \text{Stationary installation}$ Shipped by truck		Hartford Chemical Plant Hartford, Doyle Thompson Rand Ave. (618)254-2961	Robinson Refinery Robinson T. B. Steele, Jr. (618)544-2121	Joliet Refinery Joliet (815)725-0040 (2317 W. Jefferson St., IL 60435)	Chicago Refinery Romeoville J. R. Mortenson
Jo Daviess A	Jo Daviess E	Jo Daviess E	Jo Daviess K	Jo Daviess S	Jo Daviess S	Jo Daviess E	Jo Daviess E	Jo Daviess P	Jo Daviess W	Hardin W	Winnebago W.	Fayette B		Madison H	Crawford R	Will	Will C
										Williams, Beecher, Stone Co. P.O. Box 426 R.R. 3 Harrisburg, IL 62944	Wilson and Shipler, Inc. 2300 Shirland Ave., Route 5 Beloit, WI 53511	Winter Stone Quarry R.R. 1 Altamont, IL 62411	SULFUR, RECOVERED ELEMENTAL	Anlin Co. of Illinois, Subsidiary of Alaska Interstate Co. Box 346 Wood River, IL 62095	Marathon Oil Co., Illinois Refining Div. Robinson, IL 62454	Mobil Oil Corp. 150 E. 42nd St. New York, NY 10017	Union Oil Co. of California, Union 76 Div.

(Concluded on next page)

Mineral and and	200	Name and/or type	Location: nearest town or	Manager,	
company	county	oi operation	post oilice	phone	Remarks
TRIPOLI (AMORPHOUS SILICA)					
Illinois Minerals Co. 2035 Washington Ave.	Lexander	Illinois Minerals Co., processing plant	Elco	M. E. Poole (618)734-4172	Shipped by truck
Cairo, 1L 62914	Alexander	Amorphous silica and tripoli mines, underground	Elco	R. Johnson (618)747-2338	Shipped by truck
Tammsco, Inc. Old Diswood Rd. Tamms, IL 62988	Alexander	Burk Mine, underground	Tarms, 6 miles NW	Clarence McKee, Jr. (618)747-2327	Shipped by truck and rail
	Alexander	Alex Mill, processing plant	Tamms	Clarence McKee, Jr. (618)747-2327	Shipped by truck and rail
VERMICULITE, EXFOLIATED					
Grace, W. R., and Co. Construction Products Div. 62 Whittemore Ave. Cambridge, MA 02140	Du Page	Chicago Plant, light manufacturing	West Chicago		
International Vermiculite Co., Div. of Thermal Ceramics Industries, Inc. P.O. Box 10 Carson City, CO 81212	Macoupin	Girard Plant, high temperature block and board insulation manufacturing	Girard (1st and Mound Sts., IL 62640)	M. Orr (217)627-2193	
Mica Pellets, Inc. 1120 Oak St. De Kalb, IL 60115	De Kalb	De Kalb Plant, processing	De Kalb	J. C. Ledford (815)756-7242	
ZINC, PRIMARY (smelter production)	tion)				
American Metal Climax, Inc. (AMAX) Hwy., 3 Sauget, IL 62202	St. Clair	Primary smelter	Sauget		
ZINC, SECONDARY					
Apex Smelting Co., Subsidiary of AWAX 2537 W. Taylor St. Chicago, IL 60612	Cook	Secondary nonferrous smelting operation	Chicago	W. Scriminger (312)829-1100	
Sandoval Zinc Co. Smelter Rd., Box 263 Sandoval, IL 62882	Marion	Secondary smelting operation	Sandoval	Lee Frimel (618)247-3859	

^{*}Did not respond to the Illinois State Geological Survey questionnaire, but 1973 production has been reported by the U. S. Bureau of Mines. tMore detailed and current information on coal producers in Illinois can be obtained from the Illinois Department of Mines and Minerals, 704 State Office Building, Springfield, Illinois 62706.

⁺As of January 1, 1975, according to the Illinois Department of Mines and Minerals, these mines have been temporarily or permanently shut down. **All coke plants in Illinois are "furnace" plants, owned by iron and steel companies whose principal business is producing blast-furnace coke for their own use.

TABLE 2—ILLINOIS MINERAL PRODUCERS, BY COUNTY, 1974

Company	Location	Kind of operation	Product
ADAMS COUNTY			
Calcium Carbonate Co., Div.	Quincy, 2 miles S	Underground quarry No. 1	Stone
of J. M. Huber Corp.	Quincy, 2 miles S	Underground quarry No. 2	Stone
•	Quincy, 3 miles S	Underground quarry No. 3	Stone
Marblehead Lime Co., Subsidiary	Quincy, 1½ miles S	Quincy Lime Kiln	Lime
of General Dynamics Corp.	Marblehead	Marblehead Lime Kiln	Lime
	Quincy, 1½ miles S	Quincy Quarry	Stone
Missouri Gravel Co., Subsidiary of Moline Consumers Co.	Richfield, 1 mile SE	Richfield Quarry	Stone
Prince Mfg. Co., Div. of Chattem Drug and Chemical Co.	Quincy	Processing plant	Iron oxide pigments
*Quincy Sand Co.	Quincy, foot of Broadway St.	Dredge	Sand
Western Illinois Stone Co.,	Marcelline, 2 miles W	Marcelline Pit	Sand and gravel
Subsidiary of Moline	Quincy, 5 miles W	Meyers Quarry	Stone
Consumers Co.	Loraine, 2 miles S	Loraine Quarry	Stone
	Lima, 2 miles SW	Vinson Quarry	Stone
LEXANDER COUNTY			
Illinois Minerals Co.	Elco	Illinois Minerals Co., processing plant	Tripoli
	Elco (?)	Amorphous silica and	Tripoli
		tripoli mines, under- ground	
*Tandon Diministra	Mowne 1 wile NR	Jordan Pit	Cond and
*Jordan Trucking	Tamms, 1 mile NE Tamms, 1 mile N	Jordan Creek Gravel Pit	Sand and gravel Sand and gravel
Tammsco, Inc.	Tamms, 6 miles NW Tamms	Burk Mine, underground Alex Mill, processing plant	Tripoli Tripoli
BOND COUNTY		•	
		011 0 10	
*McCasland Sand Co.	Greenville, $1\frac{1}{2}$ miles E Greenville, $1\frac{1}{2}$ miles N	Old Bond County No. 1 Old Bond County No. 2	Sand and gravel Sand and gravel
Munie Gravel Pit	Keyesport, 1 mile NW	Munie Pit	Sand and gravel
Pruitt Sand and Gravel	Greenville, 1 mile N	Old Bond County Pit	Sand and gravel
Richards Brick Co.	New Douglas, 3 miles E	New Douglas Pit	Clay and shale
OONE COUNTY			
Belvidere Sand and Stone Co.	Belvidere, 3 miles NE	Belvidere Sand and Stone Pit	Sand and gravel
	Belvidere, 3 miles NE	Belvidere Sand and Stone Quarry	Stone
Boone County Stone Co., Subsidiary of Rockford Blacktop Construction Co.	Belvidere, 2½ miles E Belvidere, 1 mile W Belvidere, 3 miles SW	Meyer Pit Spencer Pit Irene Quarry	Sand and gravel Sand and gravel Stone
*Conrad, H. W., Excavating Co.			Sand and gravel
*Gile, Frank	Capron, 5 miles NE	McHenry County Lime Pit	Sand and gravel
Kishwaukee Sand and Gravel Co.	Belvidere, 1 mile W	Davis Pit	Sand and gravel
Lee, Charles F., and Sons, Inc.	Irene, ½ mile S, ¼ mile W Irene, 3/4 mile W	Lee Quarry J. Vowles Quarry	Stone Stone
			Sand and gravel

TABLE 2—Continued

Company	Location	Kind of operation	Product
BOONE COUNTY—continued			
*Zaugg Bros. Excavating Co.			Sand and gravel
ROWN COUNTY			
Hollembeak Ready-Mix Concrete	Mt. Sterling		Sand and gravel
Mt. Sterling Tile Co.	Mt. Sterling Mt. Sterling (?)	Drain tile factory Mt. Sterling Pit	Clay products Shale
Western Illinois Stone Co., Subsidiary of Moline Consumers Co.	Mt. Sterling, 7 miles S on County Rd. 10	Mt. Sterling Quarry	Stone
UREAU COUNTY			
*Cattani and Son Gravel Co.	Seatonville, ½ mile S	Dieci Pit	Sand and gravel
Clapp, Floyd E., Gravel Pit	Normandy, SE	F. Clapp Pit	Sand and gravel
*Hansen Gravel Co.	Buda, 1½ miles NW	Hansen Pit Strouse Pit	Sand and gravel
*Kewanee Redi-Mix Concrete Co.	Tiskilwa, 1 mile N	Wyanet Sand and Gravel Pit	Sand and gravel
Moline Consumers Co.	Bureau Junction, l mile W	Bureau Pit	Sand and gravel
Rein, Schultz and Dahl, Inc.	Manlius, 2 miles SW	Fink Pit	Sand and gravel
Strunk Bros. Co.	Bureau Junction, N Princeton, 3½ miles N De Pue, 2 miles W	Embs Pit Underwood Pit Gross Pit	Sand and gravel Sand and gravel Sand and gravel
Van Packer Products Co.	Buda	Prefabricated chimney factory	Clay products
Walnut Sand and Gravel Co.	Walnut, 1 mile NW	Walnut Sand and Gravel Co. Pit	Sand and gravel
Yucus Gravel Pit	Seatonville, 1 mile S	Seatonville Pit	Sand and gravel
ALHOUN COUNTY			
Calhoun Quarry Co.	Deer Plain, 1 mile SE	Osborne Quarry	Stone
*Schlieper Bros.	Belleview, 2 miles NE	Schlieper Quarry	Stone
*West Lake Quarry and	Golden Eagle, 1 mile SE	Golden Eagle Quarry	Stone
Material Co.	dorden hagre, i mile oh	ooracii hagre daarry	bone
ARROLL COUNTY			
Eller Bros.	Milledgeville, 4½ miles ENE	Eller Quarry	Stone
Heisler Stone	3 miles SE of Mt. Carroll to Timberlake, then ½ mile S	Sorenson Quarry	Stone
Kutz, C. J.	Lanark; ½ mile NW	L. Poffenberger Quarry	Stone
Nelson Quarry Products	Lanark, 2 miles E Savanna, 3½ miles N Savanna, 3 miles NE Thomson, 2 miles NE	Witt Quarry Hoffman Quarry Plum River Quarry A. Graharing Quarry	Stone Stone Stone Stone
	Lanark, ½ mile NW Wacker, 2½ miles N	E. Heldt Quarry Ben Fecke Quarry	Stone Stone

TABLE 2—Continued

Company	Location	Kind of operation	Product
CARROLL COUNTY—continued			
Pine Creek Rock Co.	Chadwick, 1 mile NE	Jones Quarry	Stone
Rein, Schultz and Dahl, Inc.	Savanna, ½ mile S Savanna, 5 miles S Mt. Carroll, 1½ miles S	Old Nichols Pit Sand Pit G. D. Campbell Quarry	Sand and gravel Sand and gravel Stone
	Mt. Carroll, 2 miles W Thomson, 2 miles NE	J. Turnbaugh Quarry A. Graharing Quarry	Stone Stone
*Sturtz, Phil	Georgetown, 1 mile N Shannon, 3 miles SE Lanark, 3½ miles NW	P. Sturtz Quarry Artman Quarry V. McKenna Quarry	Stone Stone Stone
CASS COUNTY			
Illinois Valley Asphalt Inc.	Arenzville, ½ mile N Arenzville, N edge Beardstown, 3/4 mile SE	Sand and gravel pit Arenzville Pit Sand and gravel pit	Sand and gravel Sand and gravel Sand and gravel
CHAMPAIGN COUNTY	W.) - 4 2 - 12 - 011	m	
Gilbert Bros.	Mahomet, 1 mile SW	Taylor Pit	Sand and gravel
Mid-America Sand and Gravel Co.	Mahomet, 2 miles SW	Dale Pit	Sand and gravel
Pontiac Stone Co.	Mahomet, 1½ miles SW	Sand and gravel pit	Sand and gravel
Thomas, Howard, Gravel Co.	Flatville, 2½ miles NE	Ideus Pit	Sand and gravel
Urban Sand and Gravel Co.	Mahomet, 1 mile SW	Urban Sand and Gravel Co. Plant No. 3	Sand and gravel
	Rantoul, 4 miles E	Urban Sand and Gravel Co. Plant No. 4	Sand and gravel
	Mahomet, 3½ miles SW	Urban Sand and Gravel Co. Plant No. 5	Sand and gravel
CHRISTIAN COUNTY			
*Commonwealth Edison Co.	Kincaid, 4 miles W	Kincaid Power Plant	Fly ash and bottom ash
Peabody Coal Co.	Pawnee	No. 10 underground mine	Coal
Specification Stone Co., Subsidiary of St. Louis Slag Products Co., Inc.	Pana, 10 miles NW	Pana Quarry	Stone
CLARK COUNTY			
Connelly Gravel Products, Inc.	Westfield, 3 miles E	Rennels Pit	Sand and gravel
Lawrence Gravel, Inc.	Darwin, 1½ miles W Darwin, 1 mile W Marshall, 6 miles SE Darwin, ½ mile W	Lawrence Pit Stanfield Pit Kuykendall Pit East Pit	Sand and gravel Sand and gravel Sand and gravel Sand and gravel
Lehigh Stone Operations of Western Materials Co., Div. of Medusa Aggregates Co.	Casey, 2 miles S Casey, 1 mile S Casey, 3 miles S	Central Quarry North Quarry South Quarry	Stone Stone Stone
Quality Lime Co.	Marshall, 1½ miles NE	East Quarry	Stone
CLAY COUNTY			
Iola Stone and Material Co., Iola Div.	Iola, 3 miles SE	Iola Quarry	Stone
CLINTON COUNTY			
CLINTON COUNTY Bond County Materials Co.	New Memphis, 2 miles S	New Memphis Sand Pit	Sand and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
CLINTON COUNTY—continued			
Hoffman Sand and Gravel, Inc.	Hoffman, 1 mile N, 1 mile W	Hoffman Dredge No. 7	Sand and gravel
*Laws Sand and Gravel		Laws Gravel Pit	Sand and gravel
Schaefer Sand Pit	Carlyle, 1½ miles SE	Schaefer Sand Pit	Sand and gravel
COLES COUNTY			
*Calderwood Corp.	Charleston	Refractories (?) plant	Clay products
Charleston Stone Co.	Charleston, 2½ miles NE Charleston, 2½ miles SE Charleston, 3 miles NE Charleston, 2½ miles NE	Sand (?) pit Pinnell Gravel Pit Lang Quarry Humphres Quarry	Sand and gravel Sand and gravel Stone Stone
Martin's Ready-Mix Concrete	Charleston, 3 miles SE	Martin's Sand and Gravel Pit	Sand and gravel
Mattoon Sand and Gravel Co., Div. of Johnston Road- builders, Inc.	Aetna, 3 miles W	Mattoon Sand and Gravel Co. Pit	Sand and gravel
OOK COUNTY			
*Accorsi Sand and Gravel, Inc.	Bartlett, 1½ miles W of Route 59	Sand and gravel pit	Sand and gravel
	Elgin, 1 mile E, Route 20, and Lovell Rd.	Sand and gravel pit	Sand and gravel
American Brick Co.	Riverdale, 138th and Dorchester Sts.	Common brick factory	Clay products
	Dolton	Yard R Clay Mine	Clay
Apex Smelting Co., Subsidiary of AMAX, Inc.	Chicago	Secondary nonferrous smelting operation	Secondary zinc
*C-E Refractories, Div. of Combustion Engineering, Inc.	Chicago Heights	Fire-clay products factory	Clay products
Chicago Fire Brick Co.	Chicago, 7531 S. Ashland Ave. 60620	Firebrick and refractory specialities factory	Clay products
	Chicago, 1269 W. LeMoyne Ave. 60622	Fire-clay products factory	Clay products
Chicago Fly Ash Co.	Chicago, 2344 S. Racine Ave.	Fisk Power Plant (Commonwealth Edison)	Fly ash
	Chicago, 3501 S. Pulaski Rd.	Crawford Power Plant (Commonwealth Edison)	Fly ash
	Chicago, 103rd and Lake Michigan	State Line Power Plant (Commonwealth Edison)	`Fly ash
Chicago Gravel Co.	Elgin, 1 mile S	Hammond Plant	Sand and gravel
Clark Oil and Refining Corp.	Blue Island	Petroleum refinery	Crude oil produc
Dearborn Glass Co.	Bedford Park	Flat glass products factory	Glass
Doetsch Bros. Co.		Meacham Pit	Sand and gravel
Donohoe, R. P., Co., Inc.	Lemont (?)	Donohoe Quarry	Stone
*Elmar Mfg. Co., Inc.	Blue Island	Synthetic refractories plant	Clay products

TABLE 2-Continued

Company	Location	Kind of operation	Product
OOK COUNTY—continued			
Erie Glass Mfg. Co., Inc.	Park Ridge	Pressed and blown ware factory	Glass
Globe-Amerada Glass Co.	Elk Grove Village	Flat glass products factory	Glass
Hillside Stone Corp., Subsidiary of Avedisian Industries, Inc.	Eisenhower Expressway and Mannheim Rd.	Hillside Quarry	Stone
Illinois Brick Co.	Blue Island, 127th and Grand Trunk RR 60406	Common brick factory	Clay products
	Blue Island, 127th and Grand Trunk RR 60406	Yard No. 22 Clay Pit	Clay
Illinois Slag and Ballast Co.	Chicago, 2817 E. 99th St.	Air cooled blast furnace slag plant	Slag
	Chicago, 112th St. and Torrence Ave.	Steel furnace slag plant	Slag
Interlake Steel Corp.	Chicago Chicago	Coke ovens Iron furnaces	Coke Iron and raw steel
International Harvester Co.,	Chicago	Wisconsin Steel Works,	Coke
Wisconsin Steel Div.	Chicago	oven coke plant Wisconsin Steel Works, iron and steel furnaces	Iron and raw steel
Johnson Glass and Plastic Corp.	Chicago	Pressed ware factory	Glass
Keller, George, Pottery Co.	Chicago	Flower pot factory	Clay products
Marblehead Lime Co., Subsidiary of General Dynamics Corp.	Thornton South Chicago, 3245 E. 103rd St.	Thornton Lime Kiln South Chicago Lime Kiln	Lime Lime
Marsco Mfg. Co.	Chicago	Flat glass products factory	Glass
Material Service, Div. of General Dynamics Corp.	Lyons, 1 mile SW Thornton,	Lyons Quarry Thornton Quarry	Stone Stone
	322 S. Williams St. La Grange (McCook), 47th and Plainfield Rd.	Federal Quarry	Stone
Metro Containers, Subsidiary of Kraftco	Dolton	Wide-mouth and narrow-neck containers factory	Glass
Nalco Chemical Co., Metal IndustryChemical Div.	Chicago	Refractory materials plant	Clay products
Owens-Illinois, Inc.	Chicago Heights	General glassware factory	Glass
Plibrico Co.	Chicago	Fire-clay brick factory	Clay products
Reha Glass Co.	Chicago	General glassware, pressed and blown ware factory	Class
Republic Steel Corp.	Chicago	South Chicago Plant,	Coke
	Chicago	South Chicago Plant, iron and steel furnaces	Iron and raw steel

TABLE 2—Continued

Company	Location	Kind of operation	Product
COOK COUNTY—continued			
Salazar and Sons, Inc.	Chicago, 3300 S. Racine Ave. 60608	Refractory specialities products plant	Clay products
Silbrico Corp.	Hodgkins	Hodgkins processing plant	Expanded perlite
United Refining and Smelting Co.	Franklin Park	Metal refining operation	Bismuth
United States Steel Corp.	Chicago	Chicago Plant, South Works, iron and steel furnaces	Iron and raw steel
Vulcan Materials Co.,	McCook	McCook Lime Kiln	Lime
Midwest Div.	McCook Hodgkins	McCook Quarry, Dept. 378 McCook Mineral Filler Plant	Stone Stone
Worth Sand and Gravel Co., Inc.	Worth (?)	Worth Pit	Sand and gravel
CRAWFORD COUNTY			
Briggs Mfg. Co., Div. of Celotex Corp.	Robinson	Vitreous china, plumbing fixtures factory	Clay products
Central Illinois Public Service Co.	Hutsonville	Hutsonville Power Plant	Fly ash and bottom ash
Crawford Sand and Gravel	Hutsonville, 3½ miles SE Hutsonville, 2½ miles SE	South Pit East Pit	Sand and gravel Sand and gravel
Marathon Oil Co., Illinois Refining Div.	Robinson	Petroleum refinery	Crude oil products Recovered elemental sulfur
Turner Sand and Gravel Co.	Palestine, 4½ miles N	Turner Pit Bowman Gravel Pit	Sand and gravel
CUMBERLAND COUNTY			
Urban Sand and Gravel Co.	Greenup, 7 miles N	Urban Sand and Gravel Co. Plant No. 2	Sand and gravel
DE KALB COUNTY			
*Floit Sand and Gravel Co.	Sycamore, 3 miles N	Floit Pit	Sand and gravel
Larson, Elmer, Inc.	Cortland, 2½ miles NE Hinckley, 3 miles NE Cortland, 2½ miles NE	West Lake Pit Long Pit Sears Quarry	Sand and gravel Sand and gravel Stone
Macklin Bros., Inc.	Fairdale, 1 mile S	Ault Quarry	Stone
Mica Pellets, Inc.	De Kalb De Kalb	De Kalb processing plant De Kalb processing plant	Expanded perlite Exfoliated vermiculit
Otto Machine Co.	Shabbona, SW	Purdy Property Pit	Sand and gravel
P. D. W. Co.	Shabbona, SE Waterman, S	Weidner Pit Clinton Pit	Sand and gravel
DE WITT COUNTY			
*Rickgauer, H. M., Sand and Gravel	Kenney, 2½ miles W Kenney, NE edge Clinton, 3 miles SE	Keck Pit Holtz Pit Nixon Pit	Sand and gravel Sand and gravel Sand and gravel

TABLE 2—Continued

Company	Location	Kind of operation	Product
DOUGLAS COUNTY			
Tuscola Stone Co.	Tuscola, 1½ miles SE	Tuscola Stone Co. Quarry	Stone
United States Industrial Chemical Co., Div. of National Distillers and Chemical Corp.	Tuscola	Petrochemical plant	Natural gas liquids and other products
Zeigler Coal Co.	Murdock Murdock	No. 5 underground mine Murdock underground mine	Coal Coal
DU PAGE COUNTY			
Ajax Sand and Gravel, Inc.	Bloomingdale, ½ mile E	Ajax Pit	Sand and gravel
C E Glass, Inc., Div. of Combustion Engineering, Inc.	Bensenville	Flat glass products factory	Glass
*Clow Corp., Robinson/Streator Div.	Carol Stream, 300 S. Gary Ave. 60187	Sewer pipe factory	Clay products
*Curtis Sand and Gravel Co.			Sand and gravel
East Riverdale Gravel Pit	5 miles W of Bloomingdale	East Riverdale Gravel Pit	Sand and gravel
Elmhurst-Chicago Stone Co.	Warrenville, W Bartlett, 2 miles SW Elmhurst, 1 3/4 miles NW	Warrenville Pit Bartlett Elmhurst Quarry	Sand and gravel Sand and gravel Stone
Grace, W. R., and Co., Construction Products Div.	West Chicago	Chicago processing plant, light manufacturing	Exfoliated vermiculi
Libbey-Owens-Ford Co.	Elmhurst	Flat glass products	Glass
EDGAR COUNTY			Crude oil only
EDWARDS COUNTY			
Moulding, Thomas, Brick Co., Southern Illinois, Inc.	Albion, N terminal Albion, S	Face brick factory Moulding pit	Clay products Shale
EFFINGHAM COUNTY			Crude oil only
AYETTE COUNTY			
Diller Shale Products Co.	St. Elmo St. Elmo, edge	Drain tile factory St. Elmo Pit	Clay products Shale
*Dugan Sand and Gravel	Hagarstown, 2 miles SE Hagarstown, $1\frac{1}{2}$ miles SE	Perkins Pit	Sand and gravel Sand and gravel
*Lutz Sand Co.	Mulberry Grove (?)		Natural bonded molding sand
Winter Stone Quarry	St. Elmo, 62 miles N	Ben Winter Quarry	Stone
ORD COUNTY			
Gibson Materials Co.	Gibson City, 2 miles SE Gibson City, ½ mile W	McCall Pit Tucker Pit	Sand and gravel Sand and gravel
Smith Sand and Gravel Co.	Elliott, 5 miles SW	Utterback Pit	Sand and gravel
Thomas, Howard, Gravel Co.	Paxton, 6½ miles SE Paxton, 3 miles W Paxton, 6 miles SE	Youngreen Pit Thomas West Pit Corbly Pit	Sand and gravel Sand and gravel Sand and gravel
*Williams, W. V.	Gibson City, 2 miles SE	Jordan Pit	Sand and gravel

TABLE 2—Continued

Benton Sesser No. 2 Tri-City Ready Mix Benton, 4 miles W Buchr JLTON COUNTY AMAX Coal Co. Vermont Sun S Consolidation Coal Co., Midwestern Div. *Glasser, G. L., Gravel Co. London Mills, 3 miles S Glass Holle Building Service Co. Enion, 1½ miles SE Heffr Liverpool Materials Co. Banner, 5 miles SW Duck Gre Martin Marietta Aggregates, Blyton, 1½ miles W Spoor Central Div. United Electric Coal Co. Canton Buckt str ALLATIN COUNTY Delta Materials, Inc. Shawneetown Feabody Coal Co. Shawneetown Eagle mir Shawneetown Eagle	24 underground mine Co 26 underground mine Co ner Sand Pit Sa Spot strip mine Co is strip mine Co ser Pit Sa ren Farm Pit Sa Island Pit avel Plant n River Pit Sa	oal
Benton Sesser No. 2 Tri-City Ready Mix Benton, 4 miles W Buchn JLTON COUNTY AMAX Coal Co. Vermont Sun S Consolidation Coal Co., Morris Midwestern Div. *Glasser, G. L., Gravel Co. London Mills, 3 miles S Glass Holle Building Service Co. Enion, 1½ miles SE Heffn Liverpool Materials Co. Banner, 5 miles SW Duck Gra Martin Marietta Aggregates, Central Div. United Electric Coal Co. Canton Buckn Str ALIATIN COUNTY Delta Materials, Inc. Shawneetown Deadle Shawneetown Eagle Shawneetown Eagle Shawneetown Eagle Shawneetown Eagle Shawneetown Eagle	24 underground mine Co 26 underground mine Co ner Sand Pit Sa Spot strip mine Co is strip mine Co ser Pit Sa ren Farm Pit Sa Island Pit Sa vel Plant n River Pit Sa heart No. 17 Co	al and gravel and and gravel
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Shawneetown Eagle Shawneetown Eagle		oal
	e strip mine Co e No. 1 underground Co	eal eal
*Wentzel Sand Co. Junction, l½ miles S Wentz	zel Pit Sa	nd and gravel
REENE COUNTY		
	n Quarry St	one
Valstad Quarries Kane, 3½ miles W No. 1	l Valstad Quarry St	one
		one
RUNDY COUNTY		
		ay products
	re-clay products E Lake Pit Cl	ay
Material Service, Div. of Morris, 1 mile SW Morri General Dynamics Corp.	is Sand Pit Sa	nd and gravel
·	netic natural Sysplant	nthetic natural ga
AMILTON COUNTY	Cr	ude oil only
ANCOCK COUNTY		
Colchester Stone Co., Carthage, 5 miles E, Carthage Substitution of Moline Consumers Co.	nage Quarry St	one
Gray Quarries, Inc. Hamilton, W city limits Gray	Quarry St	one
	outh Quarry St I Plant	one
Wright, Louis L. Carthage, 2 miles NE Wrigh	nt Pit Sa	nd and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
ARDIN COUNTY			
Austin, O. R., and Sons	Cave in Rock, 6 miles NW	Big Sink Mine and washing plant	Fluorspar
*Cullum Mining Co.	Rosiclare		Fluorspar
Denny and Simpson Stone Co., Inc.	Cave in Rock, 2 miles N	Cave in Rock Quarry	Stone
Hastie Mining Co.	Cave in Rock, 3 miles NW	Heavy media separation plant	Fluorspar
Minerva Oil Co.	Cave in Rock, Route 2	Minerva No. 1 underground mine and mill, heavy media separation and	Fluorspar, barite concentrate, lead, zinc, silver,
	Elizabethtown	flotation plant Deardorff/Victory under- ground mine Crystal Mill, heavy media separation and flotation concentrator plant	and stone Fluorspar, lead, zinc, and silver
	Rockcreek	Spivey underground mine	Fluorspar
Missouri Portland Cement Co.	Cave in Rock, 3 miles W	Cave in Rock Quarry	Stone
Ozark-Mahoning Co.	Rosiclare	Agglomerating plant,	Fluorspar
	Rosiclare	pelletizing plant Rosiclare Mill, flotation and heavy media	Fluorspar, lead, zinc, and silver
	Near Cave in Rock	separation plant North Green underground mine	Fluorspar, lead, zin
	Near Cave in Rock	East Green underground mine	Fluorspar, lead, zin and silver
	Near Cave in Rock	West Green underground mine	Fluorspar, lead, zin and silver
	Near Rosiclare	Knight underground mine	Fluorspar, lead, zin and silver
	Near Cave in Rock	Oxford Mine Nos. 7, 11	Fluorspar, lead, zin and silver
	Near Cave in Rock	Shafts Nos. 2,3,4,5,10	Fluorspar, lead, zin and silver
	Near Shetlerville	Parkinson Mine	Fluorspar, lead, zin and silver
	Near Shetlerville	Barnett Mine	Fluorspar, lead, zin and silver
	Cave in Rock, 3 miles NW	Mill tailings	Stone
Rigsby and Barnard Quarry, Inc.	Cave in Rock, 1½ miles N	Rigsby and Barnard Quarry	Stone
Rosiclare Lead and Fluorspar Mining Co.	Rosiclare		Fluorspar
*Tamora Mining Co.	Elizabethtown		Fluorspar
Williams, Beecher, Stone Co.	Shetlerville, 1 mile N	Williams Quarry	Stone
ENDERSON COUNTY			
Big Dollar Quarries, Inc.	Smithshire, 2 miles S 1 mile W	Dollar Quarry	Stone
*Galbraith, R., and Sons	Media, 3 miles E	Media Quarry	Stone
Raid Quarries Corp., Subsidiary of Medusa Aggregates Co.	Gladstone, ½ mile S Biggsville, 1 mile W Dallas City, ½ mile N	Biggsville Quarry Dallas City Quarry	Sand and gravel Stone Stone

TABLE 2-Continued

Company	Location	Kind of operation	Product
ENRY COUNTY			
Cleveland Quarry, Inc., Subsidiary of Moline Consumers Co.	Cleveland, ½ mile SE	Cleveland Quarry	Stone
Johnson, Clyde H., Sand	Geneseo, 6 miles NE	C. Johnson Pit	Sand and gravel
ROQUOIS COUNTY			
Lynch, D. E., Contractors and Engineers, Inc.	Donovan, 1 mile W Watseka, 3 miles N	Kendall Pit Peters Pit	Sand and gravel Sand and gravel
Pontiac Stone Co.	Ashkum, 7 miles W	Iroquois Stone Pit	Stone
*Summer, A. T., and Sons Gravel	Milford (?)		Sand and gravel
Wood Trucking	Watseka, 3 miles N	Peters Pit	Sand and gravel
ACKSON COUNTY			
Central Illinois Public Service Co.	Grand Tower	Grand Tower Power Plant	Fly ash and bottom ash
Central States Mining Co.	Marion	Elk Strip Mine	Coal
Illinois Quarry Co.	Campbell Hill, 6 miles SW	Illinois Quarry Co. Quarry	Stone
Lawder Sand Co.	Grand Tower, 12 miles N	Dredge No. 1 and plant	Sand and gravel
ASPER COUNTY			Crude oil only
EFFERSON COUNTY			
Freeman Coal Mining Corp.	Waltonville	Orient No. 3 underground mine	Coal
	Waltonville	Orient No. 6 underground mine	Coal
Inland Steel Corp.	Sesser	Underground mine	Coal
Robertson and Associates	Belle Rive	Strip mine	Coal
ERSEY COUNTY			
*Grafton Quarry Co.	Grafton, ½ mile E	Grafton Quarry	Stone
*Sievers Bros. Quarry, Inc.	East Hardin, 3 miles SE	East Hardin Quarry	Stone
Twin Rivers Sand Co., Inc.	Grafton, 3 miles W	Twin Rivers Sand Pit No. 2	Sand and gravel
Valstad Quarries	Fieldon, 2 miles S	No. 3 Valstad Quarry	Stone
O DAVIESS COUNTY			
Broege Limestone Co.	Nora, 4 miles SW	Youngbloth Quarry	Stone
Miles, Ed	Rice, ½ mile N	Tri-State Mine, stockpile only	Stone
Rees Construction Co.	Warren, 1½ miles SW Pleasant Valley, ½ mile W Stockton, 2½ miles N Stockton, 2½ miles SW	Russell Quarry L. Goodmiller Quarry Anderson Quarry Millershane Quarry	Stone Stone Stone Stone
Rein, Schultz and Dahl, Inc.	Hanover, 3 miles S	H. Shelley Quarry	Stone
	Massbach, 2 miles SW	Randecker Quarry	Stone
	Stockton, 2 miles NW	H. Townsend Quarry	Stone
	Nora, 3½ miles SW East Dubuque, 2 miles SE	P. Mark Quarry McCarthy Quarry	Stone Stone
	Galena, 4 miles NW	Liefker Quarry	Stone
	datena, 4 miles na		DOULC

TABLE 2-Continued

Company	Location	Kind of operation	Product
JO DAVIESS COUNTY—continued			
*Westaby Construction Co.		Westaby Quarry	Stone
Wienen, E., and Sons	Galena, 7 miles E	Bahr Quarry	Stone
Construction Co., Inc.	Hanover, 1½ miles NW	Bertsch Quarry	Stone
,	Woodbine, 3 miles S	Bleakley Quarry	Stone
	Galena, 5 miles SE	Boyd Quarry	Stone
	Schapville, 12 miles SW	Brown Quarry	Stone
	Scales Mound, 12 miles S	A. Distler Quarry	Stone
	Pleasant Valley, 2½ miles E	A. Dixon Quarry	Stone
	Galena, l'mile NE	Ehrler Quarry	Stone
	Elizabeth, 1 mile W	Eustice Quarry	Stone
	Derinda Center, 2½ miles S	Klock Quarry	Stone
	Schapville, 1 mile E	Schultz Quarry	Stone
	Council Hill, ½ mile N	Stienstra Quarry	Stone
		•	
	Galena, ½ mile S	E. Virtue Quarry	Stone
	Galena, 5 miles SE	E. Wienen Quarry	Stone
	Menominee, 1 mile E	P. Wubben Quarry	Stone
	Menominee, ½ mile N	W. Wubben Quarry	Stone
OHNSON COUNTY			
Columbia Quarry Co.	Cypress, 3 miles S	White Hill Quarry (Charles Stone Co.)	Stone
E and L Coal Co.	Marion	Strip mine	Coal
Southern Illinois Stone Co.	Buncombe, 1½ miles N	Southern Illinois Stone Quarry	Stone
ANE COUNTY			
Batavia Soil Builders, Inc.	Nelson Lake Plant, Batavia	Mining and processing of moss, humus, and reed- sedge peat; peat/humus	Peat
		soil, blended	
Beverly Sand and Gravel Co., Subsidiary of Plote, Inc.	Elgin, ½ mile NE	Beverly Sand and Gravel Pit	Sand and gravel
*C-E Refractories, Div. of	Aurora	Fire-clay products	Clay products
Combustion Engineering, Inc.		factory	
Conco-Western Stone Co.	North Aurora, Route 25	Aurora Quarry and Plant	Stone
Elmhurst-Chicago Stone Co.	Kaneville, 2 miles E	Kaneville Pit	Sand and gravel
	Kaneville, 2 miles E	Kaneville Pit	Stone Stone
Engineered Ceramics, Div. of Sola Basic Industries	Gilberts, Route 72,	Clay products plant	Clay products
_			
Feltes Sand and Gravel Co., Inc.	Aurora, SW	Jericho Road Pit	Sand and gravel
	Aurora, ½ mile SW	Fox Valley Gravel Pit	Sand and gravel
	Elburn, 2½ miles S	Meredith Pit	Sand and gravel
	Sugar Grove, 2 miles N	Divicki Pit	Sand and gravel
	Sugar Grove, 3½ miles NW	Harker Pit	Sand and gravel
	Kaneville, 3 miles E	Nichols Pit	Sand and gravel
	Sugar Grove, 2 miles NW	Probst Pit	Sand and gravel
Fox River Stone Co.	South Elgin, 2 miles SW	Fox River Quarry	Stone
Haeger Potteries, Inc.	Dundee	Pottery, artware, ceramic lamp base factory	Clay products
Kane Sand and Gravel, Subsidiary of Kane County Concrete, Inc.	Sugar Grove, 2 miles NW	Frank Zwart Pit	Sand and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
ANE COUNTY—continued			
Material Service, Div. of General Dynamics Corp.	Dundee, 1 mile E	Dundee Gravel Pit	Sand and gravel
Meyer Material Co.	Carpentersville, 14 miles N	Dundee Pit	Sand and gravel
	Sugar Grove, 3 miles NW	Kuggler Pit	Sand and gravel
	Elgin, 1 mile N Big Rock, 2 miles SE	McGraw Pit Big Rock Quarry	Sand and gravel Stone
Refractory Products Co.	Carpentersville	Ceramic fiber refractory insulating shapes factory	Clay products
Rein, Schultz and Dahl, Inc.	South Elgin, 2 miles SW	Fox River Stone Quarry	Stone, crushed
Road Materials Corp., Subsidiary of E. M. Melahn	East Dundee, Route 63, 1 mile E of Route 25	Dundee Plant	Sand and gravel
Construction Co., Inc.	NW part of South Elgin, Route 31	Elgin Plant	Sand and gravel
Schneider, Edward, Excavating, Sand, Gravel	Elgin, 3½ miles W South Elgin, Boncosky Rd.	Highland Ave. Pit Schuetz Pit	Sand and gravel
Sirek, Ted, Excavating, Inc.	Batavia, 3 miles W	Illinois Material Corp., Bald Mound Pit	Sand and gravel
Smith, George B., Chemical Works	Maple Park	Processing plant	Iron oxide pigmen
Steffan Bros. Corp.	Carpentersville (?)	Steffan Brothers Pit	Sand and gravel
Vulcan Materials Co., Midwest Div.	Algonquin, 2 miles N	Algonquin Plant	Sand and gravel
KANKAKEE COUNTY			
Azzarelli Construction Co.	Kankakee, 3 miles W, ½ mile S	Azzarelli Pit No. 1	Sand and gravel
	Kankakee, 5 miles W, ½ mile N	Grosso Sand Pit	Sand and gravel
	Kankakee, 4 miles W,	Ohrt Road Pit	Sand and gravel
	Kankakee, 4½ miles NW	Route 113 Gravel Pit	Sand and gravel
*Eastern Illinois Clay Co.	St. Anne	Drain tile, structural tile factory	Clay products
	St. Anne	Eastern Clay Pit	Clay
Grosso, John, and Sons Construction	Kankakee, 4 miles W Kankakee, 4 miles W	Grosso Pit No. 1 Grosso Pit No. 2	Sand and gravel
Tabiah Otaua Oranations of		Lehigh East Quarry	Stone
Lehigh Stone Operations of Western Materials Co., Div. of Medusa Aggregates Co.	Kankakee, 1 mile E Kankakee, 10 miles W	Lehigh Main Quarry and fine grind plant	Stone
	Kankakee, 7 miles N Momence, 5½ miles NE	Manteno Quarry Momence Quarry	Stone Stone
Manteno Limestone Co.	Manteno, 2½ miles S	Manteno Limestone Quarry	Stone
Peabody Coal Co.	South Wilmington	Northern strip mine (tipple locationcoal mined in Grundy and Will Counties)	Coal
Tobey's Construction and Cartage, Inc.	Essex, 1 mile N	Bice Pit	Sand and gravel

TABLE 2—Continued

Company	Location	Kind of operation	Product
KENDALL COUNTY			
Central Limestone Co.	Morris, 7½ miles N	Central Quarry	Stone
Feltes Sand and Gravel Co., Inc.	Bristol, 2 miles NW	Kendall County Pit	Sand and gravel
*Hafenrichter, Everett	Oswego (?)		Sand and gravel
Otto Machine Co.	Millington, % mile N	Schiedecker Pit	Sand and gravel
Zwart Gravel Co., Inc.	Plano, ½ míle E	Zwart Gravel Co. Pit	Sand and gravel
NOX COUNTY			
Abingdon Rock Co., Inc.	Abingdon, 4 miles S	Abingdon Rock Quarry	Stone
Briggs Mfg. Co., Div. of Celotex Corp.	Abingdon	Vitreous china plumbing fixtures factory	Clay products
Galesburg Brick Co., Subsidiary of Schottco Corp.	East Galesburg East Galesburg (?)	Face brick factory Galesburg Pit	Clay products Shale
Midland Coal Co.	Victoria	Mecco strip mine	Coal
AKE COUNTY			
Anchor Hocking Corp., Container and Closure Div.	Gurnee	Glass hollow ware factory (bottles and containers)	Glass
Aptakisic Sand Corp.	Prairie View	Aptakisic Sand Corp. Pit	Sand and gravel
Ball Corp.	Mundelein	Glass hollow ware factory (bottles and containers)	Glass
Chicago Fly Ash Co.	Waukegan	Waukegan Power Plant (Commonwealth Edison)	Fly ash
Doetsch Bros. Co.	Half Day Volo Wadsworth	Half Day Pit Volo Pit Wadsworth Pit	Sand and gravel Sand and gravel Sand and gravel
Fansteel, Inc.	North Chicago	Nonferrous secondary smelter and processing plant	Columbium
Filter Products Corp.	Lake Zurich	Processing plant	Expanded perlite
Grayslake Peat and Landfill Corp.	Grayslake, 1 mile	Moss and humus peat mining and processing plant	Peat
Grenus, Joseph W., Excavating and Trucking	Antioch, 3 miles S, Hwy. 83 on Grass Lake Rd.	Reed-sedge peat mining and processing plant (sun drying)	Peat
Johns-Manville Corp., Fiber Glass Insulations Div.	Waukegan	Fiber glass and related products plant	Fiber glass
Lake County Grading Co.	Libertyville, 3 miles N	Lake County Grading Co. Pit	Sand and gravel
National Gypsum Co.,	Waukegan	Gypsum wallboard	Calcined gypsum
Building Products Div.	Waukegan	manufacturing Gypsum plaster manufacturing	Expanded perlite
Peterson Sand and Gravel, Inc.	Libertyville, 1 mile N	Peterson Pit	Sand and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
AKE COUNTYcontinued			
Pickard, Inc.	Antioch	Whiteware factory	Clay products
Regal China Co.	Antioch	Decorated whiteware factory	Clay products
Root's Peat Farm	Lake Villa, 2½ miles E	Lindenhurst Plant, open pit moss and humus peat mining and processing	Peat
Thelen Sand and Gravel, Inc.	Antioch, 5 miles W Antioch, 5 miles W	Barthel Pit Fox Pit	Sand and gravel
A SALLE COUNTY			
Arrowhead Silica Corp., Subsidiary of Manley Bros.	Troy Grove (?) Troy Grove	Silica Sand Quarry Resin-coated sand plant	Silica sand
Baker Gravel Co., Inc.	Troy Grove, 1 mile S	C. Baker Pit	Sand and gravel
Bellrose Silica Co.	Utica, 1 mile NE	Bellrose Quarry	Silica sand
Garrow Gravel Service, Inc.	Sheridan, 1 mile N Wedron, 3 miles SE Utica, 2 miles NE Oglesby, 2 miles SE Marseilles (?) Sheridan	V. Meyer Pit Maynard Pit Donavan Pit Bailey Falls Pit Lucie Pit Troup Quarry	Sand and gravel Sand and gravel Sand and gravel Sand and gravel Sand and gravel Stone
*Henry, Vernon	Lowell, 1 mile NW Streator, 3^{1}_{2} miles NE	C. Locke Pit Kemtz Pit	Sand and gravel
Illinois Cement Co., Subsidiary of Centex Corp.	La Salle, eastern city limits La Salle, eastern city	La Salle Cement Plant La Salle Quarry	Cement Stone
	limits	na parte danil	buone
La Salle County Portable, Inc., Subsidiary of Moline Consumers Co.	Wedron, 3 miles SE Lowell, 2 miles NW Serena, 2 miles S Marseilles, 3 miles SE Ottawa, 1 mile SW Troy Grove, 2 miles S	H. Wiley Pit Lock Pit A. Rhodes Pit Thompson Pit Dickens Pit Koob Pit Ryburn Quarry	Sand and gravel Sand and gravel Sand and gravel Sand and gravel Sand and gravel Sand and gravel Stone
Libbey-Owens-Ford Co.	Ottawa	Flat glass products factory	Glass
Marquette Cement Mfg. Co.	Oglesby Oglesby (?) Oglesby (?)	Oglesby Cement Plant Oglesby Clay Pit Oglesby Quarry	Cement Clay Stone
Material Service, Div. of General Dynamics Corp.	Marseilles, 3 miles W on Route 6 Ottawa, 4 miles E	Lightweight aggregate processing plant Ottawa Shale Pit	Clay products Shale
*Mertel Gravel Co., Inc.	La Salle, 1 mile E	Alpha Cement Co. Pit	Sand and gravel
Moline Consumers Co.	Sheridan, 2 miles NE	Sheridan Pit	Sand and gravel
Ottawa Silica Co., American Div., Ottawa Div.	Utica, l mile E Ottawa, ½ mile W	Reynolds Quarry, open pit Ottawa Quarry, open pit	Silica sand Silica sand
Owens-Illinois, Inc.	Streator Serena, 2 miles E (?)	Glass hollow ware factory Shabbona Silica Plant	Glass Silica sand
Peltier Glass Co.	Ottawa	General glassware, pressed ware factory	Glass

TABLE 2-Continued

Company	Location	Kind of operation	Product
A SALLE COUNTY—continued			
Ristokrat Clay Products Co.	Lowell Lowell, 1 mile NW Utica, 2 miles S	Face brick factory Clay Pit No. 4 Starved Rock Mine	Clay products Clay Clay
Spicer Gravel Co., Inc.	Marseilles, 2 miles E	Spicer Pit	Sand and gravel
Streator Brick Systems, Inc.	Streator Utica, 2 miles S	Face brick factory Starved Rock Mine	Clay products Shale
Thatcher Glass Mfg. Co., Div. of Dart Industries	Streator	Glass hollow ware factory (bottles and containers)	Glass
Troy Grove Stone Quarry, Inc.	Troy Grove, % mile E	Troy Grove Stone Quarry	Stone
Utica Stone Co.	Utica, ½ mile SW	Utica Stone Quarry	Stone
Wedron Silica Co., Subsidiary of Del Monte Properties Co.	Wedron Prairie Center	Wedron Plant Tri-State Silica Plant	Silica sand Silica sand
Western Sand and Gravel Co.	Sheridan, 1 mile N	Sheridan Pit and Plant	Sand and gravel
AWRENCE COUNTY			
Gregory Gravel Co.	Lawrenceville, 3½ miles NE	Gregory Sand and Gravel Pit	Sand and gravel
*H and B Gravel Co., Inc.	Lawrenceville,	Sand and gravel pit	Sand and gravel
Mt. Carmel Sand and Gravel Co.	Lawrenceville, 4 miles NE	Lawrenceville Pit	Sand and gravel
Texaco, Inc.	Lawrenceville	Petroleum refinery	Crude oil products
EE COUNTY			
Butler, Frank N., Co.	Lee Center, 2 miles E	Inlet Quarry	Stone
Ladd Construction Co.	Dixon, W edge Dixon, E edge Dixon, W edge	Hallquist Quarry Steder Quarry Hallquist Quarry	Sand and gravel Stone Stone
Medusa Cement Co., Div. of Medusa Corp.	Dixon Dixon (?)	Dixon Cement Plant Medusa Quarry (lower level of Dixon Quarry)	Cement Gravel
	Dixon (?)	Dixon Quarry	Stone
*Nelson Sand and Gravel Co.	Nelson, ½ mile N	Sand and gravel pit	Sand and gravel
Oregon Stone Quarries, Inc.	Dixon, ½ mile W Ashton, 1 mile NW Dixon, 2½ miles W	Dixon Quarry W. Seitz Quarry W. Law Quarry	Stone Stone Stone
Rein, Schultz and Dahl, Inc.	Steward, 1 mile E Lee Center (?)	W. Hemenway Quarry A. Delhotal Quarry	Stone Stone
Renner's Quarry	Dixon, 4 miles S	Renner's Quarry	Stone
Sheely's Quarries	Amboy, N	Miller Quarry	Stone
Stoneridge Limestone Co.	Rochelle, 6 miles S	Stoneridge Quarry and Plant	Stone
Wastone, Inc.	Dixon, SW	Gerdes Quarry	Stone
LIVINGSTON COUNTY			
Arnold, Howard, Construction, Inc.	Weston, 4 miles N, or Ocoya, 3 miles E	Arnold Quarry	Stone

TABLE 2—Continued

Company	Location	Kind of operation	Product
LIVINGSTON COUNTY—continued			
Chenoa Stone Co.	Chenoa, 3 miles NE	Chenoa Quarry	Stone
Diller Tile Co., Inc.	Chatsworth Chatsworth	Drain tile factory Chatsworth Mine	Clay products Clay
Fairbury Stone, Inc.	Fairbury, 2 miles W	Fairbury Quarry	Stone
Livingston Stone Co.	Ocoya, 3 miles W	McDowell Quarry	Stone
Ocoya Stone Co.	Ocoya, 3 miles E off Route 66	Krinder Quarry	Stone
Pontiac Stone Co.	Pontiac, 3 miles N	Route 23 Div. Plant	Stone
Rowe Construction Co.	Strawn, 3 miles SW	Adams Pit	Sand and gravel
Streator Brick Systems, Inc.	Streator, 1 mile S	Streator Clay Mine	Clay
*Valley View Dirt and Gravel Co.	Cornell, 3 miles W	Sand and gravel pit	Sand and gravel
Wagner Stone Co.	Chenoa, 3 miles NE	Wagner Quarry	Stone
LOGAN COUNTY			
Allsopp Sand and Gravel	Mt. Pulaski, 3 miles N	Allsopp Pit	Sand and gravel
Capsco Co.	Middletown, ⅔ miles ESE	Heinzel Pit	Sand and gravel
Cullinan, R. A., and Son, Inc.	Lawndale, 4 miles E	Twomey Pit	Sand and gravel
Hoagland's Transfer, Inc.	Lincoln, W	Miller Hoagland Pit	Sand and gravel
Lincoln Sand and Gravel Co.	Lincoln, 1 mile S	Lincoln Pit	Sand and gravel
Obear-Nester Glass Co.	Lincoln	Glass hollow ware factory	Glass
PPG Industries (Pittsburgh Plate Glass)	Lincoln	Glass fabrication, insulating glass factory	Glass
Rocky Ford Limestone Co.	Broadwell, 4 miles N	Rocky Ford Quarry	Stone
MCDONOUGH COUNTY			
Booz and Co.	Colchester, 2 miles NW	Colchester Pit	Clay
Colchester Stone Co., Subsidiary of Moline Consumers Co.	Colchester, 2 miles W	Colchester Quarry	Stone
McClure Quarries, Inc.	Tennessee, 1½ miles S	McClure Quarry	Stone
McGraw-Edison Co., Power Systems Div.	Macomb	Electrical porcelain factory	Clay products
Macomb Pottery Co., Div. of Haeger Potteries, Inc.	Macomb	Pottery, artware, florist's containers factory	Clay products
Wireback Oil Co.	Plymouth, E	Petroleum refinery	Crude oil products
Yetter Oil Co.	Colmar, W	Petroleum refinery	Crude oil products
MCHENRY COUNTY			
*Bakley Construction Co.	Crystal Lake, 2½ miles NW Huntley, 3 miles SE Huntley, 4 miles N	Woodstock Pit Hoffman Pit Route 47 Pit	Sand and gravel Sand and gravel Sand and gravel
Chain-O-Lakes Sand and Gravel Co., Subsidiary of Evanston Fuel and Material Co.	Griswold Lake, 1 mile SE	Reiland Pit	Sand and gravel

TABLE 2—Continued

Company	Location	Kind of operation	Product
ICHENRY COUNTY—continued			
Griebel Sand and Gravel Co.	Marengo, 4 miles S	Griebel Pit	Sand and gravel
	Marengo, 2½ miles S	North Pit	Sand and gravel
Harvard Ready Mix, Inc.	Harvard, ½ mile S	Old Peters Pit	Sand and gravel
McHenry Sand and Gravel	Lilymoor, W McHenry, 2½ miles W	Possum Run Pit West Pit	Sand and gravel Sand and gravel
Co., Inc.	McHenry, 22 miles w	West IIt	Sand and graver
Material Service, Div. of General Dynamics Corp.	Algonquin, 1 mile N	Algonquin Gravel Pit	Sand and gravel
Metcalf Gravel	Marengo, 3 miles S	Sand and gravel pit	Sand and gravel
recease Graves	intenso, 5 miles s	bana and Blavel Plo	Dana and Bravez
Meyer Material Co.	Algonquin, NW	Algonquin Pit	Sand and gravel
Morris, William, Gravel,	Harvard, 5 miles S	Steward Wells Pit	Sand and gravel
Trucking, and Excavating	Harvard, 3 miles E	Andersen Pit	Sand and gravel
	Harvard, 4½ miles S	Jacobs Pit	Sand and gravel
*O'Leary Bros. Construction Co.	Woodstock, 2 miles SE	Reed Pit	Sand and gravel
	Woodstock, 1½ miles W	Fox Farm Pit	Sand and gravel
Peterson Sand and Gravel, Inc.	Lilymoor, S	Freund Pit	Sand and gravel
P/14-1-1-1 (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	To tol Outle-Ou	Distance Control	G11
Pistakee Sand and Gravel Co.	Fox Lake, 2 miles SW	Pistakee Sand and Gravel Co. Pit	Sand and gravel
Road Materials Corp.,	Route 176, 3 miles W	Island Lake Pit	Sand and gravel
Subsidiary of E. M. Melahn	of Island Lake		0
Construction Co., Inc.			
*Smith, Fred	Capron (?)	Sand and gravel pit	Sand and gravel
*Tonyan Bros., Inc.	Lakemoor, 2 miles N	Big Hollow Pit	Sand and gravel
Tonyan bros., The.	Lakemoor, 2 miles N	big notiow rit	Danid and Braver
Vulcan Materials Co.,	Crystal Lake, ½ mile SE	Crystal Lake Pit	Sand and gravel
Midwest Div.	Cary, 1 mile NW	Cary Plant	Sand and gravel
CLEAN COUNTY			
*Baugh, Elbert, Excavating Co.	Normal, SW	Baugh Pit	Sand and gravel
badba, bibott, micarating oc.	Downs, ½ mile SW	H. Darling Pit	Sand and gravel
Berenz, A. Dean	Lexington, 5 miles W	Money Creek Township Pit	Sand and gravel
			_
*Heidelberg-McDowell Gravel Co.	Downs, 1 mile W	Heidelberg-McDowell Pit	Sand and gravel
Owens-Corning Fiberglas Corp.	Bloomington,	Fiber glass and related	Glass
	<pre>111 W. Perry St. (Plant address)</pre>	products	
Rowe Construction Co.	Heyworth, 1 mile N	Heyworth Pit	Sand and gravel
Contraction of	Downs, ½ mile S	Mikel Pit	Sand and gravel
	Bloomington, 1 mile W	Market Street Pit	Sand and gravel
	Lexington, 2 miles W	Freed Pit	Sand and gravel
	Saybrook, NW	Rows Pit	Sand and gravel
	Saybrook, 5 miles SE	Riddle Pit	Sand and gravel
	Shirley, 2 miles NW	Probasco Pit	Sand and gravel
	Downs, 1 mile SW Downs, 1 mile W	Hall Pit Ryan Pit	Sand and gravel
	Hudson, 2 miles NW	Evergreen Lake Pit	Sand and gravel
	Lexington, & mile SE	Mohr Pit	Sand and gravel
	McLean, 3 miles W	Pitts Pit	Sand and gravel
Urban Sand and Gravel Co.	Heyworth, 2½ miles W	Urban Sand and	Sand and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
MACON COUNTY			
*Burgett, C. E.,. Construction Co.	Long Creek, 2½ miles SE Decatur, 4 miles SE	Sand and gravel pit Sand and gravel pit	Sand and gravel
Decatur Hydraulic Sand and	Decatur, SW edge	Decatur Hydraulic No. 1	Sand and gravel
Gravel Co., Inc., Subsidiary of Raid Quarries, Inc.	Harristown, 4 miles SW	Decatur Hydraulic No. 2 Pit	Sand and gravel
Macon County Material, Inc.	Harristown, 3½ miles NE	Macon County Material, Inc., Pit	Sand and gravel
PPG Industries (Pittsburgh Plate Glass)	Mt. Zion	Sheet and tempered glass	Glass
MACOUPIN COUNTY			
International Vermiculite Co., Div. of Thermal Ceramics Industries, Inc.	Girard	Girard Plant, high temperature block and board insulation manufacturing	Exfoliated vermiculite
Midstate Stone Corp., Avedisian Industries, Inc.	Gillespie, 2 miles N	Gillespie Quarry	Stone
Monterey Coal Co.	Carlinville	No. 1 underground mine	Coal
MADISON COUNTY			
Amoco Oil Co.	Wood River	Petroleum refinery	Crude oil products
Anlin Co. of Illinois, Subsidiary of Alaska Interstate Co.	Hartford	Hartford Chemical Plant	Recovered elemental sulfur
Clark Oil and Refining Corp.	Hartford	Petroleum refinery	Crude oil products
*Lohr, C. M., Inc.	Godfrey, 3½ miles NW	Lohr Quarry	Stone
Mississippi Lime Co.	Alton	Mississippi River sand dredging operation Alton Mine.	Sand
	Alton, NE edge		Stone
National Steel Corp.,	Granite City	Granite City	Coke
Granite City Steel Div.	Granite City	Oven Coke Plant Granite City Plant, iron and steel furnaces	Iron and raw steel
Owens-Illinois, Inc.	Alton	Glass hollow ware factory	Glass
	Alton	(bottles and containers) Alton Mold Plant	Glass
Quality Sand, Inc.	Pontoon Beach, ½ mile E Granite City, 1 mile E	Pit No. 1 Pit No. 2	Sand and gravel
Reliance Quarry, Inc.	Alton, 16th and Alby Sts.	Reliance Quarry	Stone
Richards Brick Co.	Edwardsville	Face brick factory	Clay products
*St. Louis Slag Products Co., Inc.	Granite City	Steel furnace slag plant	Slag
Shell Oil Co.	Wood River	Petroleum refinery	Crude oil products
Twin Rivers Sand Co., Inc.	Alton, foot of Henry St.	Twin Rivers Sand No. 1; Mississippi River sand dredging operation	Sand

TABLE 2-Continued

Company	Location	Kind of operation	Product
MARION COUNTY			
Sandoval Zinc Co.	Sandoval	Secondary smelting operation	Secondary zinc
Shoots Stone Quarry	Omega, 2½ miles SW	Shoots Quarry	Stone
Wheaton Industries	Centralia, Route 51, S	Pressed and blown glassware factory	Glass
MARSHALL COUNTY			
*Henry, Vernon	La Rose, 2 miles SW La Rose, 2 miles SW La Rose, 1 mile SW Henry, 2 miles SE Magnolia, 1 mile S Magnolia, 1 mile S Wilbern, 2 miles NE Wilbern, 1 mile NE	Vern Henry Pit Stevens Pit Sperry Pit J. Hanks Pit Guderjan Pit Steffens Pit Zen Zen Pit White Pit	Sand and gravel
*Wilson, Mitchell	Lacon, N edge	Weer Pit	Sand and gravel
	Wilbern, 1 mile NE Henry, 3 miles W Lacon, S edge Henry, 3 miles SE	Braun Pit Sendelbach Pit M. Wilson Pit L. Hanks Pit	Sand and gravel Sand and gravel Sand and gravel Sand and gravel
MASON COUNTY			
Nelson Sand Co.	Mason City, ½ mile N	Sand and gravel pit	Sand and gravel
LASSAC COUNTY			
*Anderson Gravel Pit	Hillerman, 2 miles NW	Anderson Pit	Sand and gravel
Columbia Quarry Co.	Mermet, 12 miles NW	Mermet Quarry No. 10	Stone
Delta Materials, Inc.	Joppa	Ohio River sand dredging operation	Sand
Federal Materials Co., Inc.	Metropolis	Ohio River sand dredging operation	Sand
*Metropolis Ready Mix Concrete Co.	Metropolis (?)	Sand and gravel pit	Sand and gravel
Missouri Portland Cement Co.	Joppa, 2 miles W	Joppa Cement Plant	Cement
ENARD COUNTY			
Indian Point Limestone Products, Inc.	Athens, 2½ miles NE	Indian Point Quarry	Stone
Iola Stone and Material Co., Athens Div.	Athens, 2½ miles NE	Athens Quarry	Stone
MERCER COUNTY			
Hazel Dell Coal Co.	Woodhull	Woodhull strip mine	Coal
Mercer County Stone and Coal Co.	Viola, 3 miles NW	Limestone Quarry	Stone
Viola Materials, Inc.	Viola, 2 miles N	Viola Materials Quarry	Stone
ONROE COUNTY			
Columbia Quarry Co.	Valmeyer, 1½ miles NE	Valmeyer Quarry No. 3	Stone
Quality Stone Co., Inc.	Waterloo, Route 3, 3 miles S	Quality Stone Quarry and Mill No. 2	Stone

TABLE 2-Continued

Company	Location	Kind of operation	Product
MONTGOMERY COUNTY			
Central Illinois Public Service Co.	Coffeen	Coffeen Power Plant	Fly ash and bottom ash
Central Illinois Stone Co., Inc.	Nokomis, 3 miles N	Central Quarry	Stone
Consolidation Coal Co., Midwestern Div.	Coffeen	Hillsboro Mine	Coal
Hillsboro Glass Co., Sub- sidiary of Hiram Walker and Sons, Inc.	Hillsboro	Liquor bottles factory	Glass
Hulcher Quarry, Inc.	Nokomis, 3 miles SW	Hulcher Quarry	Stone
*Nokomis Quarry, Inc.	Nokomis, 3 miles N	Nokomis Quarry	Stone
Tri-County Stone Co.	Nokomis, 2 miles N	Tri-County Quarry No. 2	Stone
MORGAN COUNTY			
Central Illinois Public Service Co.	Meredosia	Meredosia Power Plant	Fly ash and bottom ash
MOULTRIE COUNTY			
*Welsh's Gravel Pit	Sullivan (?)	Sand and gravel pit	Sand and gravel
OGLE COUNTY			
Byron Material, Div. of Baeco, Inc.	Byron, ½ mile NW Byron, N edge	Aschelford Pit Aschelford Quarry	Sand and gravel Stone
Circle F Quarry	Leaf River, 2 miles NW	Freeze Property Quarry	Stone
Kutz, C. J.	Forreston, 1 mile W	Kutz Brothers Quarry	Stone
	Leaf River, 4 miles N Egan, 1 mile S	A. Hoover Quarry Hoover Quarry	Stone Stone
V			
Macklin Brothers, Inc.	Stillman Valley	Larson Quarry Lumpkin Quarry	Stone Stone
	Byron, 1 mile S	Farmco Quarry	Stone
	Rochelle, 2 miles E	Atwood Quarry	Stone
		Dummer Quarry	Stone
	Oregon, 6 miles SE	Prindle Quarry	Stone
	Monroe Center, 1 mile NE	Ebens Quarry	Stone
Martin Marietta Aggregates,	Forreston, 2½ miles N	McGrath Pit	Sand and gravel
Central Div.	Oregon, 1½ miles W	Manley Quarry	Silica sand
Mt. Morris Stone	Polo, W	Reid Quarry	Stone
Oregon Stone Quarries, Inc.	Oregon, 1 mile NE	Oregon Stone Quarry	Stone
,	Polo, 2½ miles W	F. Graehling Quarry	Stone
	Chana, 1½ miles E	Chana Quarry	Stone
Pine Creek Rock Co.	Mt. Morris, 4 miles S	Sheely Quarry No. 1	Stone
1 1 of cell floch ool	Baileyville, 4 miles E	Meyers Quarry	Stone
	Mt. Morris, 2 miles W	H. Pieper Quarry	Stone
*Rochelle Stone and Asphalt Co., Div. of Glaze Construction Co.	Rochelle, N edge	Binz Quarry	Stone
Sheely's Quarries	Chana, 5 miles SW	W. Karper Quarry	Stone
	Hazelhurst; SE	Shank Quarry	Stone

TABLE 2-Continued

Company	Location	Kind of operation	Product
PEORIA COUNTY			
Canton Concrete Products, Subsidiary of Liverpool Materials Co.	Princeville, 2 miles NW	Chipman Pit	Sand and gravel
Central Illinois Light Co.	Bartonville, S	E. D. Edwards Power Plant	Fly ash and bottom ash
Jubilee Materials, Inc.	Kickapoo, 1½ miles N	Gilles Property	Sand and gravel
*Long Rock Co.	Princeville, 3 miles NE	Long Rock Quarry	Stone
Martin Marietta Aggregates, Central Div.	North Chillicothe, NE Oak Hill, 1 mile E	Chillicothe Plant and Pit Oak Hill Pit	Sand and gravel Sand and gravel
Midland Coal Co.	Edwards Trivoli	Edwards strip mine Elm Pit No. 1 strip mine	Coal Coal
*Stever, Inc.	Peoria, NE	Sand and gravel pit	Sand and gravel
United Electric Coal Co.	Glasford	Banner No. 27 strip mine	Coal
ERRY COUNTY			
AMAX Coal Co.	Campbell Hill	Leahy strip mine	Coal
Consolidation Coal Co., Midwestern Div.	Du Quoin	Burning Star No. 2 strip mine	Coal
	Cutler	Burning Star No. 4 strip mine	Coal
Southwestern Illinois Coal Corp., Subsidiary of Arch Mineral Corp.	Percy	Captain strip mine	Coal
United Electric Coal Co.	Du Quoin	Fidelity No. 11 strip mine	Coal
		strip mine	
ATT COUNTY			
Gilbert Bros.	Monticello, 4 miles N	Redder-Musick Pit	Sand and gravel
KE COUNTY			
Callender, V. H., Construction Co.	Valley City, ½ mile SW Pittsfield, 6 miles S New Hartford, 3 miles SW	Valley City Quarry Buckeye Quarry New Hartford Quarry	Stone Stone Stone
Illinois Valley Asphalt, Inc.	Montezuma, ½ mile SW	Milton Pit	Sand and gravel
Lacey and Bauer Quarry	Pearl, 3 miles W	Lacey and Bauer Quarry	Stone
Missouri Gravel Co., Sub-	Barry, 1 mile NW	Barry Pit	Sand and gravel
sidiary of Moline Consumers Co.	Florence, 1 mile N	Florence Quarry	Stone
	Hadley, ½ mile N Kinderhook, l mile E	Hadley Quarry Kinderhook Quarry	Stone Stone
	I mile E	Trider Hook addity	Doone
PE COUNTY Minerva Oil Co.	Fishern (Colored)	Cooleina undan	E2
	Eichorn (Golconda)	Gaskins underground mine	Fluorspar
LASKI COUNTY			
Columbia Quarry Co.	Ullin, 1½ miles NW	Ullin Quarry No. 8	Stone
Delta Materials, Inc.	Mound City	Ohio River sand dredging operation	Sand
Southern Clay Co., Inc. Subsidiary of Lowe's, Inc.	Olmsted	Clay products processing plant, including	Clay products
	Olmsted (?)	animal litter Olmsted Mine	Clay

TABLE 2-Continued

Company	Location	Kind of operation	Product
PUTNAM COUNTY			
Strunk Bros. Co.	Putnam, 2 miles E	Crowder Pit	Sand and gravel
RANDOLPH COUNTY			
*Chester Quarry Co.	Chester, 3 miles NW	Chester Quarry	Stone
Columbia Quarry Co.	Prairie du Rocher, 2 miles NW	Solvay Quarry, underground mine	Stone
Consolidation Coal Co., Midwestern Div.	Sparta	Burning Star No. 3 strip mine	Coal
Peabody Coal Co.	Marissa	Baldwin underground mine	Coal
Randolph Quarries, Inc.	Roots, 1½ miles NW	Randolph Quarry	Stone
Southern Illinois Sand Co.	Chester, 2 miles SE	Mississippi River sand dredging operation	Sand
Southwestern Illinois Coal Corp., Subsidiary of Arch Mineral Corp.	Percy	Streamline strip mine	Coal
Stotz Quarry, Inc.	Prairie du Rocher, 1½ miles NW	Stotz Quarry, underground mine	Stone
Zeigler Coal Co.	Sparta	Spartan No. 2, underground mine	Coal
RICHLAND COUNTY			Crude oil only
ROCK ISLAND COUNTY			
Allied Stone Co., Subsidiary of Moline Consumers Co.	Milan NE edge and Vandruff Island	Milan Quarry	Stone
*Builders Sand and Gravel Co.	Rock Island (?)	Sand and gravel pit	Sand and gravel
Collinson Bros.	Cordova, S edge Milan, 1 mile SE	Cordova Quarry Milan Quarry	Stone Stone
General Sand and Gravel Co., Subsidiary of Moline Consumers Co.	Milan, 2 miles W Barstow, ½ mile SW	Milan Big Island Pit Barstow Pit	Sand and gravel
Midway Stone Co., Subsidiary of Moline Consumers Co.	Osborn, 1½ miles N	Midway Quarry	Stone
Moline Consumers Co.	Albany, 1 mile SW	Cordova Pit	Sand and gravel
ST. CLAIR COUNTY			
American Metal Climax, Inc. (AMAX)	Sauget	Primary smelter and processing plant	Cadium; primary zino
Columbia Quarry Co.	Columbia, 2½ miles NE Dupo, ½ mile SE	Columbia Quarry No. 1 Dupo Quarry No. 9	Stone Stone
East St. Louis Stone Co.	Dupo, 1 mile E	Falling Springs Quarry	Stone
Illini Sand Co.	East St. Louis	Front Street Plant, Mississippi River sand dredging operation	Sand

TABLE 2-Continued

Company	Location	Kind of operation	Product
ST. CLAIR COUNTY—continued			
Obear-Nester Glass Co.	East St. Louis	Glass hollow ware factory (bottles and containers)	Glass
Peabody Coal Co.	Freeburg	River King, underground mine No. 1	Coal
	Lenzburg	River King, strip mine	Coal
Pfizer, Inc., Minerals, Pigments, and Metals Div.	East St. Louis	Processing plant	Ground barite; iron oxide pigments
Quality Stone Co., Inc.	Hecker, 1 miles NW	Quality Stone Quarry	Stone
Stolle, Casper, Quarry and Contracting Co.	Dupo, 1 mile NE	Casper Stolle Quarry	Stone
SALINE COUNTY			
Big Ridge Coal Co.	Carterville	Strip mine	Coal
Brown Bros. Excavating	Harrisburg	No. 2 strip mine	Coal
Jader Fuel Co.	Shawneetown	Strip mine	Coal
Sahara Coal Co., Inc.	Harrisburg Harrisburg Harrisburg	No. 6 strip mine No. 20 underground mine No. 21 underground mine	Coal Coal Coal
SANGAMON COUNTY			
Buckhart Sand and Gravel Co., Inc.	Buckhart, 1 mile N	Sand and gravel pit	Sand and gravel
Clear Lake Sand and Gravel Co.	Springfield, E	Sand and gravel pit	Sand and gravel
Sangamon Valley Sand and Gravel, Inc.	Springfield, E	Sand and gravel pit	Sand and gravel
Springfield Sand and Gravel Co.	Springfield, 5 miles E	Springfield Sand and Gravel Co. Pit	Sand and gravel
SCHUYLER COUNTY			
Coal Creek Sand and Gravel	Pleasant View, 2½ miles S	Pleasant View Pit	Sand and gravel
Illinois Valley Asphalt, Inc.	Sheldons Grove, 1 mile SE	Sand and gravel pit	Sand and gravel
SCOTT COUNTY			
*Alsey Refractories Co., Sub- sidiary of Oswald Refractories Co.	Alsey, Hwy. 106	Refractory brick, other fire-clay products factory	Clay products
Nertucouries do:	Exeter (?)	Exeter Clay Pit Shafer Mine	Clay Clay
Callender, V. H., Construction Co.	Glasgow, 3 miles SW	Thomas Quarry	Stone
Illinois Valley Asphalt, Inc.	Bluffs, S Bluffs, 1½ miles SE	Sand and gravel pit Sand and gravel pit	Sand and gravel
*S and H Sand and Gravel	Glasgow, 1 mile SE	Little Sandy Creek Pit	Sand and gravel
SHELBY COUNTY			
Hanfland Sand and Gravel Co.	Shelbyville, 4 miles SW	Hanfland Pit	Sand and gravel

TABLE 2-Continued

Company	Location	Kind of operation	Product
SHELBY COUNTY—continued			
S and V Stone Quarry	Stewardson, 4½ miles W	S and V Quarry	Stone
Shelby Sand and Gravel, Inc., Subsidiary of Central Illinois Stone Co., Inc.	Shelbyville, 3 3/4 miles SW	Shelby Sand and Gravel Pit	Sand and gravel
TARK COUNTY			
Cullinan, R. A., and Son, Inc.	Castleton, 2 miles NW	Castleton Pit	Sand and gravel
Midland Coal Co.	Wyoming	Allendale strip mine	Coal
TEPHENSON COUNTY			
Cox, Russell E., Quarry	Lena, ½ mile NE	Tessendorf Quarry	Stone
Freeport Blacktop Construction Co.	Freeport, 1 mile E Freeport, 1 mile NE Orangeville, 1 mile SE Pearl City, 3 miles W Freeport, 3 miles SW Freeport, 3 miles S	Dwyer Quarry Paul Wehrenberg Quarry Willard Monte Quarry Norman Caudle Quarry Norman Helms Quarry Robert Elgin Quarry	Stone Stone Stone Stone Stone Stone Stone
*Nott, Harold	Rock City, 1 mile SE	D. Zettle Quarry	Stone
Rees Construction Co.	Winslow, 5 miles W Orangeville, 3 miles SW Rock Grove, 1½ miles SW	R. Crain Quarry J. Wagner Quarry H. Miles Quarry	Stone Stone Stone
Rein, Schultz and Dahl, Inc.	Kent, 2 miles NW Lena, 2½ miles N Lena, 5 miles SW Freeport, 1 mile NW German Valley, 3½ miles E Lena, 1½ miles NE Eleroy, 2½ miles E	A. and K. Thompson Pit V. H. Stich Quarry Duth Quarry Mills Quarry Kruse Quarry Stich Quarry H. Homan Quarry	Sand and gravel Stone Stone Stone Stone Stone Stone Stone Stone
Rockford Blacktop Construction Co.	Freeport, 2 miles NE Freeport, 1½ miles E	Freeport Pit Nieman Quarry	Sand and gravel Stone
AZEWELL COUNTY			
Central Illinois Light Co.	East Peoria	R. S. Wallace Power Plant	Fly ash and bottom ash
Clouse Sand and Gravel Co.	Tremont, SE	Clouse Pit	Sand and gravel
Cullinan, R. A., and Son, Inc.	Green Valley, 4 miles NE Hopedale, لبائي miles N	Crabb Pit Lee Pit	Sand and gravel
Martin Marietta Aggrégates, Central Div.	Pekin, 1 mile N Mackinaw, 3 miles SW Powerton, 2 miles W	Pekin Plant and Pit Mackinaw Pit Pekin South Plant and Powerton Pit	Sand and gravel Sand and gravel Sand and gravel
*Morton Pottery, Div. of Rival Mfg. Co.	Morton	Pottery, stoneware, earthenware factory	Clay products
Peoria Brick and Tile Co.	East Peoria	Common brick, face-brick	Clay products
	East Peoria (?)	factory Shale Pit No. 2	Shale
NION COUNTY			
American Limestone Co., Div. of American Smelting and Refining Co.	Jonesboro, 5 miles S	Jonesboro Quarry (Wright lease)	Stone

TABLE 2-Continued

Anna Quarries, Inc. Anna, NE edge Anna Quarries Quarry *Bittle Construction Co. Jonesboro, 1 mile W Ware, 2½ miles E Dug Hill Pit Sand and gravel	Company	Location	Kind of operation	Product
Bittle Construction Co. Jonesboro, 1 mile W Ware, 2½ miles E **Bittle Construction COUNTY **Barrick, Kenn F. Hoopeston, N or NE, or near Rossville **Hillmar Sand and Gravel Co. Bismarck, 1½ miles SW Sand and gravel pit Sand and Gravel Co. **MAX Coal Co. Keensburg Wabash inderground mine Coal Wabash River sand dredging operation Sand Pitter P	UNION COUNTY—continued			
Ware, ≥ inites E Dug Hill Pit Sand and gravel FEMILION COUNTY **Harrick, Kenn F.	Anna Quarries, Inc.	Anna, NE edge	Anna Quarries Quarry	Stone
*Barrick, Kenn F. Hoopeston, N or NE, or near Rossville *Hillmar Sand and Gravel Co. Bismarck, 1½ miles SW Sand and gravel pit Sand and gravel **Lewis and Co. Danville (?) Danville Pit Sand and gravel **Lewis and Co. Danville (?) Danville Pit Sand and gravel **Mach, Harold M. Rossville, 1½ miles N Bush Pit Sand and gravel **Fotomac Gravel Co. Potomac (?) Sand and gravel pit Sand and gravel **Fotomac Gravel Co. Potomac (?) Seymour Pit Sand and gravel **V-Day Coal Co. Danville Underground mine Coal **Western Brick Co. Danville Underground mine Coal **Western Brick Co. Danville Underground mine Coal **ABASH COUNTY Albion Sand and Gravel Co. Covling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles S Sand and gravel pit Sand and gravel **Z miles S Sand and gravel pit Sand and gravel pit Sand and gravel Coal **Mc Coal Co. Keensburg Wabash underground mine Coal **Mt. Carmel Sand and Gravel Co. St. Augustine, 2½ miles N Wabash River sand dredging operation **ARREN COUNTY Monimouth Stone Co. Monmouth Stone Co. Monmouth Stone Co. Monmouth Stone Co. Monmouth Stone Co. Covington, 1 mile E Covington Quarry Stone **Monmouth Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone **Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone **Aller COUNTY Mc County Mc County Mc Carmel Sand and Gravel Co. Patifiled, 9 miles SE Brown Pit Sand and gravel **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand	*Bittle Construction Co.			
or near Rossville #Hillmar Sand and Gravel Co. #Lewis and Co. #Lewis and Co. #Indianar Sand and Gravel Co. #Indianar Sand and Gravel Co. #Raterial Service, Div. of General Dynamics Corp. #Nash, Harold M. #Rossville, 1½ miles N. #Bush Pit Sand and gravel #Seymour Gravel Pit Sand and gravel #Seymour Gravel Pit Sand and gravel #Seymour Fit Sand and gravel #Western Brick Co. #Western	VERMILION COUNTY			
*Lewis and Co. Danville (?) Danville Fit Sand and gravel Material Service, Div. of General Dynamics Corp. *Rash, Harold M. Rossville, 1½ miles N Bush Pit Sand and gravel *Ptotomac Gravel Co. Potomac (?) Sand and gravel pit Sand and gravel *Seymour Gravel Pit Oakwood (?) Seymour Fit Sand and gravel V-Day Coal Co. Danville Underground mine Coal *Western Brick Co. Danville Underground mine Coal *Western Brick Co. Danville Underground mine Coal *Inghtweight aggregate processing plant* *ABASH COUNTY Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Fatton, ½ mile E Sand and gravel pit Sand and gravel Sand and Gravel Co. Webash underground mine Coal *Mt. Carmel Sand and Gravel Co. Mt. Carmel Wabash River sand dredging operation **ARREN COUNTY** Moline Consumers Co. Monmouth, 3½ miles W Wabash River sand dredging operation **ASHINGTON COUNTY* Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone **Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone **ASHINGTON COUNTY* **ASSOCIATED Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel ** **ASSOCIATED Maunic No. 1, river sand (?) Sand ** **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand ** **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand ** **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand ** **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand	*Barrick, Kenn F.		Sand and gravel pit	Sand and gravel
Material Service, Div. of General Dynamics Corp. **Nash, Harold M. **Potomac Gravel Co. **Potomac (?) **Seymour Gravel Fit **Oakwood (?) **Desymour Fit **Seymour Gravel Fit **Oakwood (?) **Desymour Fit **Oakwood (?) **Desymour Fit **Oakwood (?) **Desymour Fit **Seymour Fit **Sand and gravel **Seymour Fit **Sand and gravel **Desymour Fit **Seymour Fit **Sand and gravel **Danville **Danville **Danville **Danville **Danville **Pace-brick factory; lightweight aggregate processing plant **ABASH COUNTY **Albion Sand and Gravel Co. **Cowling, \$\frac{1}{2}\times \times \ti	*Hillmar Sand and Gravel Co.	Bismarck, 1½ miles SW	Sand and gravel pit	Sand and gravel
#Nash, Harold M. Rossville, 1½ miles N Bush Pit Sand and gravel *Potomac Gravel Co. Potomac (?) Sand and gravel pit Sand and gravel *Seymour Gravel Pit Oakwood (?) Seymour Pit Sand and gravel V-Day Coal Co. Danville Underground mine Coal *Western Brick Co. Danville Face-brick factory; lightweight aggregate processing plant ABASH COUNTY Albion Sand and Gravel Co. Covling, 5½ miles SE Wabash River sand dredging operation Sand and gravel Co. Patton, ½ mile E St. Francisville, Sand and gravel pit Sand and gravel Sand and gravel pit Sand and gravel Co. Mt. Carmel Sand and Mt. Carmel Wabash River sand dredging operation MARC COUNTY Moline Consumers Co. Monmouth St miles W Wabash River sand dredging operation Monmouth Stone Co. Monmouth Stoneware, pottery factory Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone *ANANC COUNTY MAY COUNTY Monmouth Stone Co. Fairfield, 9 miles SE Brown Pit Sand and gravel *May County *May County May County Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and Gravel Co. *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand	*Lewis and Co.	Danville (?)	Danville Pit	Sand and gravel
*Fotomac Gravel Co. Potomac (?) Sand and gravel pit Sand and gravel *Seymour Gravel Pit Oakwood (?) Seymour Fit Sand and gravel *Seymour Gravel Pit Oakwood (?) Seymour Fit Sand and gravel V-Day Coal Co. Danville Underground mine Coal *Western Brick Co. Danville Face-brick factory; lightweight aggregate processing plant ABASH COUNTY Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles S Sand and gravel pit Sand and gravel 2 miles S Sand and gravel pit Sand and gravel Pit Sand and gravel Mt. Carmel Sand and Gravel Co. Weensburg Wabash underground mine Coal Mt. Carmel Sand and Gravel Co. Mt. Carmel Wabash River sand dredging operation ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ miles W. Valley Quarry Stone miles W, 1 mile N. Monmouth Stone Co. Monmouth, 3½ miles W. Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW. Pitt Quarry Stone *ANNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand	•	Fairmount, 2 miles S	Fairmount Quarry	Stone
*Seymoùr Gravel Pit Oakwood (?) V-Day Coal Co. Danville Underground mine Coal *Western Brick Co. Danville Face-brick factory; lightweight aggregate processing plant ABASH COUNTY Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles SE Sand and gravel pit Sand and gravel Sand and gravel pit Sand and gravel Pit Sand and gravel Co. Mt. Carmel Sand and Mt. Carmel Wabash River sand dredging operation Mt. Carmel Sand and Gravel Co. St. Augustine, 2½ miles Wabash River sand dredging operation ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ miles Wabash River sand dredging operation Monmouth Stone Co. Monmouth, 3½ miles Wabash River sand dredging operation Monmouth Stone Co. Western Stoneware Co. Monmouth Stone Co. Wommouth Stone Co. Wommouth Stone Co. Wommouth Stone Co. Pitt's Quarry, Inc. Radom, 2½ miles SWabash Pitt Quarry Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel **Carmi Sand and Gravel Co. Phillipstown, 2 miles Sand Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand **Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand	*Nash, Harold M.	Rossville, 1½ miles N	Bush Pit	Sand and gravel
V-Day Coal Co. Danville Danville Danville Danville Pace-brick factory; lightweight aggregate processing plant AEASH COUNTY Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles Se Sand and gravel pit Sand and gravel Sand and gravel pit Sand and gravel Pit Sand and gravel Co. Mt. Carmel Sand and Gravel Co. Keensburg Wabash underground mine Coal Mt. Carmel Wabash River sand dredging operation ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ wiles Wabash River sand dredging operation Monmouth Stone Co. Monmouth, 3½ miles Wabash River Sand Sand dredging operation Monmouth Stone Co. Western Stoneware Co. Monmouth, 3½ miles Wabash River Sand Stone Western Stoneware Co. Monmouth Stone Co. Western Stoneware Co. Monmouth Stone Co. Pitt's Quarry, Inc. Radom, 2½ miles SWabash Courry Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Fit Sand and gravel HITE COUNTY "Associated Materials, Inc. Maunie, 6 miles NE Flant No. 1, river sand (?) Sand "Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	*Potomac Gravel Co.	Potomac (?)	Sand and gravel pit	Sand and gravel
*Western Brick Co. Danville Face-brick factory; lightweight aggregate processing plant ABASH COUNTY Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Fatton, ½ mile E St. Francisville, 2 miles S AMAX Coal Co. Keensburg Wabash niver sand dredging operation AMASH Coarmel Sand and Gravel Co. Keensburg Wabash River sand dredging operation ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ miles W, 1 mile N Monmouth Stone Co. Monmouth, 3½ miles W Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Fit Quarry Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel Thite COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	*Seymour Gravel Pit	Oakwood (?)	Seymour Pit	Sand and gravel
ABASH COUNTY Albion Sand and Gravel Co. Covling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles SE Mabash underground mine Coal Mt. Carmel Sand and gravel pit Sand a	V-Day Coal Co.	Danville	Underground mine	Coal
Allendale Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 and and gravel pit Sand and gravel Sand and gravel pit Sand and gravel Sand and gravel pit Sand and gravel Coal Mt. Carmel Sand and Gravel Co. Monmouth Stone Co. Monmouth Stone Co. Monmouth Stone Co. Monmouth Stoneware, pottery factory Clay products Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Fitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY "Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	*Western Brick Co.	Danville	lightweight aggregate	Clay products
Albion Sand and Gravel Co. Cowling, 5½ miles SE Wabash River sand dredging operation Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles SE AMAX Coal Co. Keensburg Mt. Carmel Sand and gravel pit Sand and gra			processing plant	
Allendale Gravel Co. Patton, ½ mile E St. Francisville, 2 miles S AMAX Coal Co. Keensburg Mt. Carmel Sand and gravel pit Sand and gravel pit Sand and gravel Sand Mt. Carmel Sand and Gravel Co. Wabash River sand dredging operation Wabash River sand dredging operation Valley Quarry Stone Wabash River Sand Sand Sand				
St. Francisville, 2 miles S AMAX Coal Co. Keensburg Wabash underground mine Coal Mt. Carmel Sand and Gravel Co. ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ Walley Quarry Monmouth Stone Co. Monmouth, 3½ miles W Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Covington COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Bastwood Sand and Gravel Crayville Wabash River sand Sand	Albion Sand and Gravel Co.	Cowling, 5½ miles SE		Sand
Mt. Carmel Sand and Gravel Co. Mt. Carmel Wabash River sand dredging operation Mt. Carmel Wabash River sand dredging operation Moline Consumers Co. St. Augustine, 2½ miles W. Valley Quarry Moline Consumers Co. Monmouth, 3½ miles W. Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E. Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW. Pitt Quarry Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE. Brown Pit. Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE. Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S. Carmi Dredge and Mill. Sand Eastwood Sand and Gravel. Grayville. Wabash River sand. Sand	Allendale Gravel Co.	St. Francisville,		
Gravel Co. ARREN COUNTY Moline Consumers Co. St. Augustine, 2½ Valley Quarry Monmouth Stone Co. Monmouth, 3½ miles W Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	AMAX Coal Co.	Keensburg	Wabash underground mine	Coal
Moline Consumers Co. St. Augustine, 2½ Walley Quarry Monmouth Stone Co. Monmouth, 3½ miles W Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Esstwood Sand and Gravel Grayville Wabash River sand Sand		Mt. Carmel		Sand
miles W, 1 mile N Monmouth Stone Co. Monmouth, 3½ miles W Monmouth Quarry Stone Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	ARREN COUNTY			
Western Stoneware Co. Monmouth Stoneware, pottery factory Clay products ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	Moline Consumers Co.		Valley Quarry	Stone
ASHINGTON COUNTY Covington Stone Co. Covington, 1 mile E Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	Monmouth Stone Co.	Monmouth, 3½ miles W	Monmouth Quarry	Stone
Covington Stone Co. Covington, 1 mile E Covington Quarry No. 1 Stone *Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	Western Stoneware Co.	Monmouth	Stoneware, pottery factory	Clay products
*Pitt's Quarry, Inc. Radom, 2½ miles SW Pitt Quarry Stone AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	ASHINGTON COUNTY			
AYNE COUNTY Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	Covington Stone Co.	Covington, 1 mile E	Covington Quarry No. 1	Stone
Mt. Carmel Sand and Gravel Co. Fairfield, 9 miles SE Brown Pit Sand and gravel HITE COUNTY *Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	*Pitt's Quarry, Inc.	Radom, 2½ miles SW	Pitt Quarry	Stone
*Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	AYNE COUNTY			
*Associated Materials, Inc. Maunie, 6 miles NE Plant No. 1, river sand (?) Sand *Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	Mt. Carmel Sand and Gravel Co.	Fairfield, 9 miles SE	Brown Pit	Sand and gravel
*Carmi Sand and Gravel Co. Phillipstown, 2 miles S Carmi Dredge and Mill Sand Eastwood Sand and Gravel Grayville Wabash River sand Sand	HITE COUNTY			
Eastwood Sand and Gravel Grayville Wabash River sand Sand	*Associated Materials, Inc.	Maunie, 6 miles NE	Plant No. 1, river sand (?)	Sand
	*Carmi Sand and Gravel Co.	Phillipstown, 2 miles S	Carmi Dredge and Mill	Sand
		Grayville		Sand

TABLE 2-Continued

Company	Location	Kind of operation	Product
WHITE COUNTY—continued			
Mt. Carmel Sand and Gravel Co.	Phillipstown, 4½ miles NE	Diamond Plant, river sand (?)	Sand
HITESIDE COUNTY			
Anderson Peat Co. of Illinois	Morrison, 5½ miles W	Morrison Plant, mining and bagging	Peat
Collinson Bros.	Prophetstown, NW edge	W. Lawrence Pit	Sand and gravel
Markman Peat Co.	Morrison (?)	Reed-sedge peat mining	Peat
Moline Consumers Co.	Albany, 3 miles S	McMahon Quarry	Stone
*Nelson Sand and Gravel Co.	Rock Falls, ½ mile W	H. Hoffman Pit	Sand and gravel
Propheter, Bob, Construction and Ready Mix Co.	Lyndon, 3/4 mile NW Galt, ½ mile S	Lyndon Pit Propheter Pit	Sand and gravel Sand and gravel
Rein, Schultz and Dahl, Inc.	Erie, 3½ miles NW Sterling, 3 miles NW Albany, 1½ miles E Coleta, 6 miles E	L. Slaymaker Quarry J. Deets Quarry G. Huisenga Quarry H. and H. Sier Quarry	Stone Stone Stone
*Rock River Readymix, Inc.	Rock Falls, 1½ miles SW	Rock Falls Pit	Sand and gravel
Whiteside Quarries, Inc.	Fulton, 3 miles NE Morrison, ½ mile N Erie, 1½ miles NE	Akker Quarry Meakins Quarry Schultz Quarry	Stone Stone Stone
ILL COUNTY			
Avery Gravel Co., Inc.	Plainfield, 2 miles SE Plainfield, 111th St.	Fouser Pit Avery Gravel No. 3 Pit	Sand and gravel Sand and gravel
*Bobeck, George, Sand and Gravel	Braidwood, ½ mile S	Braidwood Pit	Sand and gravel
Boughton Materials, Inc.	Plainfield, 2 miles N Plainfield, 2 miles N	Patterson Pit Patterson Quarry	Sand and gravel Stone
Chicago Fly Ash Co.	Romeoville	Will County Power Plant (Lockport), Commonwealth Edison	Fly ash
Chicago Gravel Co.	Plainfield, 1 mile SE	Plainfield Plant	Sand and gravel
Elmhurst-Chicago Stone Co.	Bolingbrook, 1 mile N Plainfield, 2 miles NE Bolingbrook, 1 mile N Plainfield, 2 miles NE	Barbers Corners Pit Plainfield Pit Barbers Corners Quarry Plainfield Pit	Sand and gravel Sand and gravel Stone Stone
Fatlan Bros. Trucking and Excavating	Braidwood, 1 mile S	Sand and gravel pit	Sand and gravel
*General Refractories Co.	Rockdale	Ferrox (silica refractory), fire brick, refractory cement factory	Clay products
Johns-Manville Perlite Corp., Building Materials Div.	Rockdale (Joliet)	Rockdale Plant, processing	Expanded perlite
Kerr Glass Mfg. Corp.	Plainfield	Glass hollow ware factory (bottles and containers)	Glass
Koerner, D., Inc.	Channahon, 1 mile NW	Gaskill Pit	Sand and gravel

TABLE 2—Continued

Company	Location	Kind of operation	Product
VILL COUNTY—continued			
Lincoln Stone Quarry, Inc.	Joliet, S, Patterson and Brandon Rds.	Lincoln Stone Quarry	Stone
Material Service, Div. of General Dynamics Corp.	Romeoville, 1 mile W	Romeo Quarry	Stone
Meyer Material Co.	Channahon, 2 miles E	Vick Quarry	Stone
Mobil Oil Corp.	Joliet	Petroleum refinery	Crude oil products; recovered elemen- tal sulfur
Texaco, Inc.	Lockport	Petroleum refinery	Crude oil products
*Tri County Land Corp.	Romeoville, 2 miles NE	Lemont Pit	Sand and gravel
Union Oil Co. of California	Romeoville	Petroleum refinery	Crude oil products; recovered elemen- tal sulfur
Universal Glass Products Co., Div. of National Bottle Corp.	Joliet, 936 Moen Ave.	Glass hollow ware factory (bottles and containers)	Glass
Vulcan Materials Co., Midwest Div.	Joliet, 3 Romeoville, 1 mile NE	National Quarry Lemont Quarry	Stone Stone
ILLIAMSON COUNTY			
AMAX Coal Co.	Marion	Delta strip mine	Coal
Cold Water Coal Co.	Herrin	Strip mine	Coal
E and B Coal Co.	Carterville	Carterville strip mine	Coal
Freeman Coal Mining Corp.	Marion	Orient No. 4, underground mine	Coal
Harrisburg Coal Co.	Marion	Underground mine	Coal
Houston Coal Co.	Marion	Strip mine	Coal
Peabody Coal Co.	Stonefort	Will Scarlet strip mine	Coal
Tab Mining Co., Inc.	Carbondale	Strip mine	Coal
Zeigler Coal Co.	Johnston City	No. 4 underground mine	Coal
INNEBAGO COUNTY			
*Apache Chemicals	Rockford	Apache Chemicals processing plant	Rare earths
Gregory-Anderson Co.	Rockford, 1½ miles NW Rockford, 1 mile SE Rockford, SW	John's Quarry Sandy Hollow Quarry Morris Quarry	Stone Stone Stone
Illinois-Wisconsin Sand and Gravel Co.	South Beloit, S edge	South Beloit Pit	Sand and gravel
Ipsen Ceramics, Div. of Alco Standard Corp.	Pecatonica	Industrial refractories	Clay products (aluminum oxide refractories)
Kelley, John L., and Sons	Roscoe, 1 mile NW	Kelley Pit	Sand and gravel
Lee, Charles F., and Sons, Inc.	Cherry Valley, 5 miles SW	Gantzer Quarry	Stone
	1-		

(Concluded on next page)

TABLE 2-Concluded

Company	Location	Kind of operation	Product
WINNEBAGO COUNTY—continued			
Porter, F. M., and Sons		Porter Pit	Sand and gravel
		Grover Pit	Sand and gravel
	Rockton, 1 mile S	Black's Quarry	Stone
		Kelley Quarry	Stone
	Roscoe, 2 miles SE	Porter Quarry	Stone
	Roscoe, 1½ miles SE	Webster Quarry	Stone
Rein, Schultz and Dahl, Inc.	New Milford, 2 miles SE	Ronald Winquist Pit	Sand and gravel
Remmers, Robert	Pecatonica, 1 mile E	Eaton Quarry	Stone
Rockford Blacktop	Rockton, ½ mile SE	Manley Pit	Sand and gravel
Construction Co.	Rockford, 2 miles S	South Main Pit	Sand and gravel
	Harlem, ½ mile N	Anderson Pit	Sand and gravel
	Pecatonica, 1 mile SE	Shiloh Quarry	Stone
	Durand, 6 miles SE	W. Howard Farm Quarry	Stone
	Rockford, SW	Cunningham Rd. Quarry	Stone
	Loves Park, 2 miles NE	Nimitz Quarry	Stone
	Roscoe, 2½ miles NE	Foss Quarry	Stone
	Morristown, 2 miles SE	Pagel Quarry	Stone
Rockford Sand and Gravel Co.,	Rockford, SW edge	Airport Pit	Sand and gravel
Subsidiary of Rockford Blacktop	Pecatonica, 1 mile SE	Wm. Howard Pit	Sand and gravel
Construction Co.	Rockford, SW	Hoogie Pit	Sand and gravel
	South Beloit, 2 miles S	General Dynamics Pit	Sand and gravel
Rock View Stone Co.	Rockford, 5 miles W	Baxter Road Quarry	Stone
*Sahlstrom Building Products, Inc	· ·	Sand and gravel pit	Sand and gravel
Wilson and Shipler, Inc.	South Beloit (?)	Wilson and Shipler Pit	Sand and gravel
	Rockton, 1 mile NW	Wilson and Shipler Quarry	Stone
*Zaugg Brothers Excavating Co.		Sand and gravel pit	Sand and gravel
WOODFORD COUNTY			
Cullinan, R. A., and Son, Inc.	Congerville, 2 miles NW	Timberline Pit	Sand and gravel
outilitain, it. A., and boil, inc.	congervitte, 2 miles nw	TIMBELIINE 110	pand and graver
*Henry, Vernon	Spring Bay, 5 miles NE	Call Pit	Sand and gravel
	Low Point, 6 miles W	Mitzelfelt Pit	Sand and gravel
	Metamora, 4½ miles NW	Heck Pit	Sand and gravel
Kennell and Schrader	Eureka, 5 miles SE	Lakeview Realty Pit	Sand and gravel
Martin Marietta Aggregates, Central Div.	Spring Bay, ½ mile S	Spring Bay Plant and Pit	Sand and gravel
Peoria Concrete Construction Co.	Spring Bay, 2 miles S	Spring Bay Pit	Sand and gravel
Powley, C. A., Co.	Spring Bay, 1 mile S	Spring Bay Plant	Sand and gravel
*Wood Man Construction Co	Flyworks 2 miles C	Quest Pit	Cond and grown
*Wood-Mar Construction Co.	Eureka, 3 miles S Congerville, 3 miles NE	Quast Pit Builta Pit	Sand and gravel
	Secor, 4 miles S	Schroeder Pit	Sand and gravel
	beedi, 4 mares b	Jenioedel 110	pand and Rights

^{*}Did not respond to Illinois State Geological Survey questionnaire, but 1973 production information has been reported by U.S. Bureau of Mines.

TABLE 3-ILLINOIS MINERAL PRODUCERS, BY COMPANY, 1974

Company	County	Mineral product
A		
Abingdon Rock Co., Inc.	Knox	Stone
*Accorsi Sand and Gravel, Inc.	Cook	Sand and gravel
Ajax Sand and Gravel, Inc.	Du Page	Sand and gravel
Albion Sand and Gravel Co.	Wabash	Sand
Allendale Gravel Co.	Wabash	Sand and gravel
Allied Stone Co., Subsidiary of Moline Consumers Co.	Rock Island	Stone
Allsopp Sand and Gravel	Logan	Sand and gravel
*Alsey Refractories Co., Subsidiary of Oswald Refractories Co.	Scott	Clay, clay products
AMAX Coal Co.	Fulton Perry Wabash Williamson	Coal Coal Coal
American Brick Co.	Cook	Clay, clay products
American Limestone Co., Div. of American Smelting and Refining Co.	Union	Stone
American Metal Climax, Inc. (AMAX)	St. Clair	Cadmium, primary zinc
Amoco Oil Co.	Madis on	Crude oil products
Anchor Hocking Corp., Container and Closure Div.	Lake	Glass
*Anderson Gravel Pit	Massac	Sand and gravel
Anderson Peat Co. of Illinois	Whiteside	Peat
Anlin Co. of Illinois, Subsidiary of Alaska Interstate Co.	Madison	Recovered elemental sulfur
Anna Quarries, Inc.	Union	Stone
*Apache Chemicals	Winnebago	Rare earths
Apex Smelting Co., Subsidiary of AMAX, Inc.	Cook	Secondary zinc
Aptakisic Sand Corp.	Lake	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Arnold, Howard, Construction, Inc.	Livingston	Stone
Arrowhead Silica Corp., Subsidiary of Manley Bros.	La Salle	Silica sand
*Associated Materials, Inc.	White	Sand
Austin, O. R., and Sons	Hardin	Fluorspar
Avery Gravel Co., Inc.	Will	Sand and gravel
Azzarelli Construction Co.	Kankakee	Sand and gravel
В		
Baker Gravel Co., Inc.	La Salle	Sand and gravel
*Bakley Construction Co.	McHenry	Sand and gravel
Ball Corp.	Lake	Glass
*Barrick, Kenn F.	Vermilion	Sand and gravel
Batavia Soil Builders, Inc.	Kane	Peat
*Baugh, Elbert, Excavating Co.	McLean	Sand and gravel
Bellrose Silica Co.	La Salle	Silica sand
Belvidere Sand and Stone Co.	Boone	Sand and gravel, stone
Berenz, A. Dean	McLean	Sand and gravel
Beverly Sand and Gravel Co., Subsidiary of Plote, Inc.	Kane	Sand and gravel
Big Dollar Quarries, Inc.	Henderson	Stone
Big Ridge Coal Co.	Saline	Coal
*Bittle Construction Co.	Union	Sand and gravel
*Bobeck, George, Sand and Gravel	Will	Sand and gravel
Bond County Materials Co.	Clinton	Sand and gravel
Boone County Stone Co., Subsidiary of Rockford Blacktop Construction Co.	Boone	Sand and gravel, stone
Booz and Co.	McDonough	Clay

TABLE 3—Continued

Company	County	Mineral product
Boughton Materials, Inc.	Will	Sand and gravel, stone
Briggs Mfg. Co., Div. of Celotex Corp.	Knox Crawford	Clay products Clay products
Broege Limestone Co.	Jo Daviess	Stone
Brown Bros. Excavating	Saline	Coal
Buckhart Sand and Gravel Co., Inc.	Sangamon	Sand and gravel
Buehne Quarry Co., Inc.	Clinton	Stone
*Builders Sand and Gravel Co.	Rock Island	Sand and gravel
*Burgett, C. E., Construction Co.	Macon	Sand and gravel
Butler, Frank N., Co.	Lee	Stone
Byron Material, Div. of Baeco, Inc.	Ogle	Sand and gravel, stone
С		
C E Glass, Inc., Div. of Combustion Engineering, Inc.	Du Page	Glass
Combustion Engineering, Inc.	Cook Kane	Clay products Clay products
Calcium Carbonate Co., Div. of J. M. Huber Corp.	Adams	Stone
*Calderwood Corp.	Coles	Clay products
Calhoun Quarry Co.	Calhoun	Stone
Callender, V. H., Construction Co.	Pike Scott	Stone Stone
Canton Concrete Products, Subsidiary of Liverpool Materials Co.	Peoria	Sand and gravel
Capsco Co.	Logan	Sand and gravel
*Carmi Sand and Gravel Co.	White	Sand
*Cattani and Son Gravel Co.	Bureau	Sand and gravel
Central Illinois Light Co.	Peoria Tazewell	Fly ash and bottom ash Fly ash and bottom ash

TABLE 3—Continued

Company	County	Mineral product
Central Illinois Public Service Co.	Crawford Jackson Montgomery Morgan	Fly ash and bottom ash
Central Illinois Stone Co., Inc.	Montgomery	Stone
Central Limestone Co.	Kendall	Stone
Central States Mining Co.	Jackson	Coal
Chain-O-Lakes Sand and Gravel Co., Subsidiary of Evanston Fuel and Material Co.	McHenry	Sand and gravel
Charleston Stone Co.	Coles	Sand and gravel, stone
Chenoa Stone Co.	Livingston	Stone
*Chester Quarry Co.	Randolph	Stone
Chicago Fire Brick Co.	Cook	Clay products
Chicago Fly Ash Co.	Cook Lake Will	Fly ash Fly ash Fly ash
Chicago Gravel Co.	Cook Will	Sand and gravel Sand and gravel
Circle F Quarry	Ogle	Stone
Clapp, Floyd E., Gravel Pit	Bureau	Sand and gravel
Clark Oil and Refining Corp.	Cook Madison	Crude oil products Crude oil products
Clear Lake Sand and Gravel Co.	Sangamon	Sand and gravel
Cleveland Quarry, Inc., Subsidiary of Moline Consumers Co.	Henry	Stone
Clouse Sand and Gravel Co.	Tazewell	Sand and gravel
*Clow Corporation, Robinson/Streator Div.	Du Page	Clay products
Coal Creek Sand and Gravel	Schuyler	Sand and gravel
Colchester Stone Co., Subsidiary of Moline Consumers Co.	Hancock McDonough	Stone Stone

TABLE 3—Continued

Company	County	Mineral product
Cold Water Coal Co.	Williamson	Coal
Collinson Bros.	Whiteside Rock Island	Sand and gravel Stone
Columbia Quarry Co.	Johnson Massac Monroe Pulaski	Stone Stone Stone Stone
	Randolph	Stone
	St. Clair	Stone
Commonwealth Edison	Christian	Fly ash and bottom ash
Conco-Western Stone Co.	Kane	Stone
Connelly Gravel Products, Inc.	Clark	Sand and gravel
Conrad, H. W., Excavating Co.	Boone	Sand and gravel
Consolidation Coal Co.,	Fulton	Coal
Midwestern Div.	Montgomery	Coal
	Perry	Coal
	Randolph	Coal
Covington Stone Co.	Washington	Stone
Cox, Russell E., Quarry	Stephenson	Stone
Crawford Sand and Gravel	Crawford	Sand and gravel
Cullinan, R. A., and Son, Inc.	Logan	Sand and gravel
	Stark	Sand and gravel
	Tazewell	Sand and gravel
	Woodford	Sand and gravel
Cullum Mining Co.	Hardin	Fluorspar
Curtis Sand and Gravel Co.	Du Page	Sand and gravel
D		
Dearborn Glass Co.	Cook	Glass
Decatur Hydraulic Sand and Gravel Co., Inc., Subsidiary of Raid Quarries, Inc.	Macon	Sand and gravel
elta Materials, Inc.	Gallatin	Sand
	Massac	Sand
	Pulaski	Sand

TABLE 3—Continued

Company	County	Mineral product
Diller Shale Products Co.	Fayette	Clay products, shale
Diller Tile Co., Inc.	Livingston	Clay, clay products
Doetsch Bros. Co.	Cook Lake	Sand and gravel Sand and gravel
Donohoe, R. P., Co., Inc.	Cook	Stone
*Dugan Sand and Gravel	Fayette	Sand and gravel
E		
E and B Coal Co.	Williamson	Coal
E and L Coal Co.	Johnson	Coal
East Riverdale Gravel Pit	Du Page	Sand and gravel
East St. Louis Stone Co.	St. Clair	Stone
*Eastern Illinois Clay Co.	Kankakee	Clay, clay products
Eastwood Sand and Gravel Works, Inc.	White	Sand
Eller Bros.	Carroll	Stone
*Elmar Mfg. Co., Inc.	Cook	Clay products
Elmhurst-Chicago Stone Co.	Du Page Kane Will	Sand and gravel, stone Sand and gravel, stone Sand and gravel, stone
Engineered Ceramics, Div. of Sola Basic Industries	Kane	Clay products
Erie Glass Mfg. Co., Inc.	Cook	Glass
F		
Fairbury Stone, Inc.	Livingston	Stone
Fansteel, Inc.	Lake	Columbium
Fatlan Bros. Trucking and Excavating	Will	Sand and gravel
Federal Materials Co., Inc.	Massac	Sand
Feltes Sand and Gravel Co., Inc.	Kane Kendall	Sand and gravel Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Filter Products Corp.	Lake	Expanded perlite
*Floit Sand and Gravel Co.	De Kalb	Sand and gravel
Fox River Stone Co.	Kane	Stone
Freeman Coal Mining Corp.	Jefferson Williamson	Coal Coal
Freeport Blacktop Construction Co.	Stephenson	Stone
G		
*Galbraith, R., and Sons	Henderson	Stone
Galesburg Brick Co., Subsidiary of Schottco Corp.	Knox	Clay products, shale
Garrow Gravel Service, Inc.	La Salle	Sand and gravel, stone
*General Refractories Co.	Will	Clay products
General Sand and Gravel Co., Subsidiary of Moline Consumers Co.	Rock Island	Sand and gravel
Gibson Materials Co.	Ford	Sand and gravel
Gilbert Bros.	Champaign Piatt	Sand and gravel Sand and gravel
*Gile, Frank	Boone	Sand and gravel
*Glasser, G. L., Gravel Co.	Fulton	Sand
Globe-Amerada Glass Co.	Cook	Glass
Grace, W. R., and Co.	Du Page	Exfoliated vermiculite
Grafton Quarry Co.	Jersey	Stone
Gray Quarries, Inc.	Hancock	Stone
Grayslake Peat and Landfill Corp.	Lake	Peat
Green, A. P., Refractories Co., Subsidiary of U.S. Gypsum Co.	Grundy	Clay, clay products
Gregory-Anderson Co.	Winnebago	Stone
Gregory Gravel Co.	Lawrence	Sand and gravel
Greibel Sand and Gravel Co.	McHenry	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Grenus, Joseph W., Excavating and Trucking	Lake	Peat
Grosso, John, and Sons Construction	Kankakee	Sand and gravel
H	Tormono	Cond and marrel
*H and B Gravel Co., Inc.	Lawrence	Sand and gravel
Haeger Potteries, Inc.	Kane	Clay products
*Hafenrichter, Everett	Kendall	Sand and gravel
Hanfland Sand and Gravel Co.	Shelby	Sand and gravel
*Hansen Gravel Co.	Bureau	Sand and gravel
Harrisburg Coal Co.	Williamson	Coal
Harvard Ready Mix, Inc.	McHenry	Sand and gravel
Hastie Mining Co.	Hardin	Fluorspar
Hazel Dell Coal Co.	Mercer	Coal
*Heidelberg-McDowell Gravel Co.	McLean	Sand and gravel
Heisler Stone	Carroll	Stone
*Henry, Vernon	La Salle Marshall Woodford	Sand and gravel Sand and gravel Sand and gravel
*Hillmar Sand and Gravel Co.	Vermilion	Sand and gravel
Hillsboro Glass Co., Subsidiary of Hiram Walker and Sons, Inc.	Montgomery	Glass
Hillside Stone Corp., Subsidiary of Avedisian Industries, Inc.	Cook	Stone
Hoagland's Transfer, Inc.	Logan	Sand and gravel
Hoffman Sand and Gravel, Inc.	Clinton	Sand and gravel
Holle Building Service Co.	Fulton	Sand and gravel
Hollembeak Ready-Mix Concrete	Brown	Sand and gravel
Houston Coal Co.	Williamson	Coal
Hulcher Quarry, Inc.	Montgomery	Stone

TABLE 3—Continued

Company	County	Mineral product
I		
Illini Sand Co.	St. Clair	Sand
Illinois Brick Co.	Cook	Clay, clay products
Illinois Cement Co., Subsidiary of Centex Corp.	La Salle	Cement, stone
Illinois Minerals Co.	Alexander	Tripoli, amorphous silica
Illinois Quarry Co.	Jackson	Stone
Illinois Slag and Ballast Co.	Cook	Slag
Illinois Valley Asphalt, Inc.	Cass Pike Schuyler Scott	Sand and gravel Sand and gravel Sand and gravel Sand and gravel
Illinois-Wisconsin Sand and Gravel Co.	Winnebago	Sand and gravel
Indian Point Limestone Products, Inc.	Menard	Stone
Inland Steel Co.	Jefferson	Coal
Interlake Steel Corp.	Cook	Coke, iron and raw steel
International Harvester Co., Wisconsin Steel Div.	Cook	Coke, iron and raw steel
International Vermiculite Co., Div. of Thermal Ceramics Industries, Inc.	Macoupin	Exfoliated vermiculite
Iola Stone and Material Co., Athens Div.	Menard	Stone
Iola Stone and Material Co., Iola Div.	Clay	Stone
Ipsen Ceramics, Div. of Alco Standard Corp.	Winnebago	Clay products (aluminum oxide refractories)
J		
Jader Fuel Co	Saline	Coal
Johns-Manville Corp., Fiber Glass Insulations Div.	Lake	Fiber glass

TABLE 3—Continued

Company	County	Mineral product
Johns-Manville Perlite Corp., Building Materials Div.	Will	Expanded perlite
Johnson, Clyde H., Sand	Henry	Sand and gravel
Johnson Glass and Plastic Corp.	Cook	Glass
*Jordan Trucking	Alexander	Sand and gravel
Jubilee Materials, Inc.	Peoria	Sand and gravel
K		
Kane Sand and Gravel, Subsidiary of Kane County Concrete, Inc.	Kane	Sand and gravel
Keller, George, Pottery Co.	Cook	Clay products
Kelley, John L., and Sons	Winnebago	Sand and gravel
Kennell and Schrader	Woodford	Sand and gravel
Kerr Glass Mfg. Corp.	Will	Glass
*Kewanee Redi-Mix Concrete Co.	Bureau	Sand and gravel
Kishwaukee Sand and Gravel Co.	Boone	Sand and gravel
Koerner, D., Inc.	Will	Sand and gravel
Kutz, C. J.	Carroll Ogle	Stone Stone
L		
*Lacey and Bauer Quarry	Pike	Stone
Ladd Construction Co.	Lee	Sand and gravel, stone
Lake County Grading Co.	Lake	Sand and gravel
Larson, Elmer, Inc.	De Kalb	Sand and gravel, stone
La Salle County Portable, Inc., Subsidiary of Moline Consumers Co.	La Salle	Sand and gravel, stone
Lawder Sand Co.	Jackson	Sand and gravel
Lawrence Gravel, Inc.	Clark	Sand and gravel
*Laws Sand and Gravel	Clinton	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Lee, Charles F., and Sons, Inc.	Boone Winnebago	Stone Stone
Lehigh Stone Operations of Western Materials Co., Div. of Medusa Aggregates Co.	Clark Kankakee	Stone Stone
*Lewis and Co.	Vermilion	Sand and gravel
Libbey-Owens-Ford Co.	La Salle Du Page	Glass Glass
Lincoln Sand and Gravel Co.	Logan	Sand and gravel
Lincoln Stone Quarry, Inc.	Will	Stone
Liverpool Materials Co.	Fulton	Sand and gravel
Livingston Stone Co.	Livingston	Stone
*Lohr, C. M., Inc.	Madison	Stone
*Long Rock Co.	Peoria	Stone
*Lutz Sand Co.	Fayette	Natural bonded molding sand
Lynch, D. E., Contractors and Engineers, Inc.	Iroquois	Sand and gravel
М		
McCasland Sand Co.	Bond	Sand and gravel
McClure Quarries, Inc.	McDonough	Stone
McGraw-Edison Power Systems Div.	McDonough	Clay products
McHenry Sand and Gravel Co., Inc.	McHenry	Sand and gravel
Macklin Bros., Inc.	De Kalb Ogle	Stone Stone
Macomb Pottery Co., Div. of Haeger Potteries, Inc.	McDonough	Clay products
Macon County Material, Inc.	Macon	Sand and gravel
Manteno Limestone Co.	Kankakee	Stone
Marathon Oil Co., Illinois Refining Div.	Crawford	Crude oil products, recovered elemental sulfur

TABLE 3—Continued

Company	County	Mineral product
Marblehead Lime Co., Subsidiary of General Dynamics Corp.	Adams Cook	Stone, lime Lime
Markman Peat Co.	Whiteside	Peat
Marquette Cement Mfg. Co.	La Salle	Cement, clay, stone
Marsco Mfg. Co.	Cook	Glass
Martin Marietta Aggregates, Central Div.	Fulton Ogle Peoria Tazewell Woodford	Sand and gravel Sand and gravel, silica sand Sand and gravel Sand and gravel Sand and gravel
Martin's Ready-Mix Concrete	Coles	Sand and gravel
Material Service Div., General Dynamics Corp.	Cook Grundy Kane La Salle McHenry Vermilion Will	Stone Sand and gravel Sand and gravel Clay products, shale Sand and gravel Stone Stone
Mattoon Sand and Gravel Co., Div. of Johnston Roadbuilders, Inc.	Coles	Sand and gravel
Medusa Cement Co., Div. of Medusa Corp.	Lee	Cement, sand and gravel, stone
Mercer County Stone and Coal Co.	Mercer	Stone
*Mertel Gravel Co., Inc.	La Salle	Sand and gravel
Metcalf Gravel	McHenry	Sand and gravel
*Metropolis Ready Mix Concrete Co.	Massac	Sand and gravel
Metro Containers, Subsidiary of Kraftco	Cook	Glass
Meyer Material Co.	Kane McHenry Will	Sand and gravel, stone Sand and gravel Stone
Mica Pellets, Inc.	De Kalb	Exfoliated vermiculite, expanded perlite
Mid-America Sand and Gravel Co.	Champaign	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Midland Coal Co.	Knox	Coal
	Peoria	Coal
	Stark	Coal
Midstate Stone Corp., Avedisian Industries, Inc.	Macoupin	Stone
Midway Stone Co., Subsidiary of Moline Consumers Co.	Rock Island	Stone
Miles, Ed	Jo Daviess	Stone
Minerva Oil Co.	Hardin	Barite concentrate, fluorspar, lead, silver, stone, zinc
	Pope	Fluorspar
	St. Clair	Ground barite
Mississippi Lime Co.	Madison	Sand, stone
Missouri Gravel Co., Subsidiary	Adams	Stone
of Moline Consumers Co.	Pike	Sand and gravel, stone
Missouri Portland Cement Co.	Hardin	Stone
and the second s	Massac	Cement
Mobil Oil Corp.	Will	Crude oil products,
		recovered elemental sulfur
Moline Consumers Co.	Bureau	Cond and emarcal
morrine consumers co.	La Salle	Sand and gravel Sand and gravel
	Rock Island	_
	Warren	Sand and gravel
	Whiteside	Stone Stone
	whiteside	Stone
Monmouth Stone Co.	Warren	Stone
Monterey Coal Co.	Macoupin	Coal
Morris, William, Gravel, Trucking, and Excavating	McHenry	Sand and gravel
Morton Pottery, Div. of Rival Mfg. Co.	Tazewell	Clay products
Moulding, Thomas, Brick Co., Southern Illinois, Inc.	Edwards	Clay products, shale
Mt. Carmel Sand and Gravel Co.	Lawrence Wabash	Sand and gravel
	Wayne	Sand and gravel
	White	Sand
Mt. Morris Stone	Ogle	

TABLE 3-Continued

Company	County	Mineral product
Mt. Sterling Tile Co.	Brown	Clay products, shale
Munie Gravel Pit	Bond	Sand and gravel
N		
Nalco Chemical Co., Metal Industry—Chemical Div.	Cook Cook	Clay products Clay products
*Nash, Harold M.	Vermilion	Sand and gravel
National Gypsum Co., Building Products Div.	Lake	Calcined gypsum, expanded perlite
National Steel Corp., Granite City Steel Div.	Madison	Coke, iron and raw steel
Nelson Quarry Products	Carroll	Stone
Nelson Sand Co.	Mason	Sand and gravel
*Nelson Sand and Gravel Co.	Lee Whiteside	Sand and gravel Sand and gravel
*Nokomis Quarry, Inc.	Montgomery	Stone
Northern Illinois Gas Co.	Grundy	Synthetic natural gas
*Nott, Harold	Stephenson	Stone
0		
Obear-Nester Glass Co.	Logan St. Clair	Glass Glass
Ocoya Stone Co.	Livingston	Stone
Old Ben Coal Corp.	Franklin	Coal
*O'Leary Bros. Construction Co.	McHenry	Sand and gravel
O'Neal, R. L., and Sons	Hancock	Stone
Oregon Stone Quarries, Inc.	Carroll Lee Ogle	Stone Stone Stone
Orton Quarry, Inc.	Greene	Stone
Ottawa Silica Co., American Div., Ottawa Div.	La Salle	Silica sand
Otto Machine Co.	De Kalb Kendall	Sand and gravel Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Owens-Corning Fiberglas Corp.	McLean	Fiber glass
Owens-Illinois, Inc.	La Salle Madison Cook	Glass, silica sand Glass Glass
Ozark-Mahoning Co.	Hardin	Fluorspar, lead, silver, stone, zinc
P		
P. D. W. Co.	De Kalb	Sand and gravel
PPG Industries (Pittsburgh Plate Glass)	Logan Macon	Glass Glass
Peabody Coal Co.	Christian Gallatin Kankakee Randolph St. Clair Williamson	Coal Coal Coal Coal Coal
Peltier Glass Co.	La Salle	Glass
Peoria Brick and Tile Co.	Tazewell	Clay products, shale
Peoria Concrete Construction Co.	Woodford	Sand and gravel
Peterson Sand and Gravel, Inc.	Lake McHenry	Sand and gravel Sand and gravel
Pfizer, Inc., Minerals, Pigments, and Metals Div.	St. Clair	Ground barite, iron oxide pigments
Pickard, Inc.	Lake	Clay products
Pine Creek Rock Co.	Carroll Ogle	Stone Stone
Pistakee Sand and Gravel Co.	McHenry	Sand and gravel
*Pitt's Quarry, Inc.	Washington	Stone
Plibrico Co.	Cook	Clay products
Pontiac Stone Co.	Champaign Iroquois Livingston	Sand and gravel Stone Stone
Porter, F. M., and Sons	Winnebago	Sand and gravel, stone
*Potomac Gravel Co.	Vermilion	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Powley, C. A., Co.	Woodford	Sand and gravel
Prince Mfg. Co., Div. of Chattem Drug and Chemical Co.	Adams	Iron oxide pigments
Propheter, Bob, Construction and Ready Mix Co.	Whiteside	Sand and gravel
Pruitt Sand and Gravel	Bond	Sand and gravel
Q		
Quality Lime Co.	Clark	Stone
Quality Sand, Inc.	Madison	Sand and gravel
Quality Stone Co., Inc.	Monroe St. Clair	Stone Stone
Quincy Sand Co.	Adams	Sand
R		
Raid Quarries Corp., Subsidiary of Medusa Aggregates Co.	Henderson	Sand and gravel, stone
Randolph Quarries, Inc.	Randolph	Stone
Rees Construction Co.	Jo Daviess Stephenson	Stone Stone
Refractory Products Co.	Kane	Clay products
Regal China Co.	Lake	Clay products
Reha Glass Co.	Cook	Glass
Rein, Schultz and Dahl, Inc.	Bureau Carroll Jo Daviess Kane	Sand and gravel Sand and gravel, stone Stone Stone
	Lee Stephenson Whiteside Winnebago	Stone Sand and gravel, stone Stone Sand and gravel
Reliance Quarry, Inc.	Madison	Stone
Remmers, Robert	Winnebago	Stone
Renner's Quarry	Lee	Stone

TABLE 3—Continued

Company	County	Mineral product
Republic Steel Corp.	Cook	Coke, iron and raw steel
Richards Brick Co.	Bond Madison	Shale Clay products
*Rickgauer, H. M., Sand and Gravel	De Witt	Sand and gravel
Rigsby and Barnard Quarry, Inc.	Hardin	Stone
Ristokrat Clay Products Co.	La Salle	Clay, clay products
Road Materials Corp., Subsidiary of E. M. Melahn Construction Co., Inc.	Kane McHenry	Sand and gravel Sand and gravel
Robertson and Associates	Jefferson	Coal
*Rochelle Stone and Asphalt Co., Div. of Glaze Construction Co.	Ogle	Stone
*Rock River Readymix, Inc.	Whiteside	Sand and gravel
Rock View Stone Co.	Winnebago	Stone
Rockford Blacktop Construction Co.	Stephenson Winnebago	Sand and gravel, stone Sand and gravel, stone
Rockford Sand and Gravel Co., Subsidiary of Rockford Blacktop Construction Co.	Winnebago	Sand and gravel
Rocky Ford Limestone Co.	Logan	Stone
Root's Peat Farm	Lake	Peat
*Rosiclare Lead and Fluorspar Mining Co.	Hardin	Fluorspar
Rowe Construction Co.	Livingston McLean	Sand and gravel Sand and gravel
s		
*S and H Sand and Gravel	Scott	Sand and gravel
S and V Stone Quarry	Shelby	Stone
Sahara Coal Co., Inc.	Saline	Coal
*Sahlstrom Building Products, Inc.	Winnebago	Sand and gravel
*St. Louis Slag Products Co., Inc.	Madison	Slag

TABLE 3—Continued

Company	County	Mineral product
Salazar and Sons, Inc.	Cook	Clay products
Sandoval Zinc Co.	Marion	Secondary zinc
Sangamon Valley Sand and Gravel, Inc.	Sangamon	Sand and gravel
Schaefer Sand Pit	Clinton	Sand and gravel
*Schlieper Bros.	Calhoun	Stone
Schneider, Edward, Excavating, Sand, Gravel	Kane	Sand and gravel
*Seymour Gravel Pit	Vermilion	Sand and gravel
Sheely's Quarries	Lee Ogle	Stone Stone
Shelby Sand and Gravel, Inc., Subsidiary of Central Illinois Stone Co., Inc.	Shelby	Sand and gravel
Shell Oil Co.	Madison	Crude oil products
Shoots Stone Quarry	Marion	Stone
*Sievers Bros. Quarry, Inc.	Jersey	Stone
Silbrico Corp.	Cook	Expanded perlite
Sirek, Ted, Excavating, Inc.	Kane	Sand and gravel
*Smith, Fred	Boone and/or McHenry (?)	Sand and gravel
Smith, George B., Chemical Works	Kane	Iron oxide pigments
Smith Sand and Gravel Co.	Ford	Sand and gravel
Southern Clay Co., Inc., Subsidiary of Lowe's, Inc.	Pulaski	Clay, clay products
Southern Illinois Sand Co.	Randolph	Sand
Southern Illinois Stone Co.	Johnson	Stone
Southwestern Illinois Coal Corp., Subsidiary of Arch Mineral Corp.	Perry Randolph	Coal Coal
Specification Stone Co., Subsidiary of St. Louis Slag Products Co., Inc.		Stone

TABLE 3—Continued

Company	County	Mineral product
Spicer Gravel Co., Inc.	La Salle	Sand and gravel
Springfield Sand and Gravel Co.	Sangamon	Sand and gravel
Steffan Bros. Corp.	Kane	Sand and gravel
Stever, Inc.	Peoria	Sand and gravel
Stolle, Casper, Quarry and Contracting Co.	St. Clair	Stone
Stoneridge Limestone Co.	Lee	Stone
Stotz Quarry, Inc.	Randolph	Stone
Streator Brick Systems, Inc.	La Salle Livingston	Clay products, shale Clay
Strunk Bros. Co.	Bureau Putnam	Sand and gravel Sand and gravel
Sturtz, Phil	Carroll	Stone
Summer, A. T., and Sons Gravel	Iroquois	Sand and gravel
T		
Tab Mining Co., Inc.	Williamson	Coal
Tammsco, Inc.	Alexander	Tripoli (amorphous silica)
Tamora Mining Co.	Hardin	Fluorspar
Texaco, Inc.	Lawrence Will	Crude oil products Crude oil products
Thatcher Glass Mfg. Co., Div. of Dart Industries	La Salle	Glass
Thelen Sand and Gravel, Inc.	Lake	Sand and gravel
Thomas, Howard, Gravel Co.	Champaign Ford	Sand and gravel Sand and gravel
Tobey's Construction and Cartage, Inc.	Kankakee	Sand and gravel
Tonyan Bros., Inc.	McHenry	Sand and gravel
Tri-City Ready Mix	Franklin	Sand and gravel
Tri County Land Corp.	Will	Sand and gravel

TABLE 3—Continued

Company	County	Mineral product
Tri-County Stone Co.	Montgomery	Stone
Troy Grove Stone Quarry, Inc.	La Salle	Stone
Turner Sand and Gravel Co.	Crawford	Sand and gravel
Tuscola Stone Co.	Douglas	Stone
Twin Rivers Sand Co., Inc.	Jersey Madison	Sand and gravel Sand
U		
Union Oil Co. of California	Will	Crude oil products, recovered elemental sulfur
United Electric Coal Co.	Fulton Peoria Perry	Coal Coal Coal
United Refining and Smelting Co.	Cook	Bismuth
United States Industrial Chemical Co., Div. of National Distillers and Chemical Corp.	Douglas	Natural gas liquids and other products
United States Steel Corp.	Cook	Iron and steel
Universal Glass Products Co., Div. of National Bottle Corp.	Will	Glass
Urban Sand and Gravel Co.	Champaign Cumberland McLean	Sand and gravel Sand and gravel Sand and gravel
Utica Stone Co.	La Salle	Stone
V		
V-Day Coal Co.	Vermilion	Coal
*Valley View Dirt and Gravel Co.	Livingston	Sand and gravel
Valstad Quarries	Greene Jerse y	Stone Stone
Van Packer Products Co.	Bureau	Clay products
Viola Materials, Inc.	Mercer	Stone
Vulcan Materials Co., Midwest Div.	Cook Kane McHenry Will	Lime, stone Sand and gravel Sand and gravel Stone

(Continued on next page)

TABLE 3—Continued

Company	County	Mineral product
W		
Wagner Stone Co.	Livingston	Stone
Walnut Sand and Gravel Co.	Bureau	Sand and gravel
Wastone, Inc.	Lee	Stone
Wedron Silica Co., Subsidiary of Del Monte Properties Co.	La Salle	Silica sand
*Welsh's Gravel Pit	Moultrie	Sand and gravel
*Wentzel Sand Co.	Gallatin	Sand and gravel
*West Lake Quarry and Material Co.	Calhoun	Stone
*Westaby Construction Co.	Jo Daviess	Stone
*Western Brick Co.	Vermilion	Clay products
Western Illinois Stone Co., Subsidiary of Moline Consumers Co.	Adams Brown	Sand and gravel, stone Stone
Western Sand and Gravel Co.	La Salle	Sand and gravel
Western Stoneware Co.	McDonough Warren	Clay Clay products
Wheaton Industries	Marion	Glass
Whiteside Quarries, Inc.	Whiteside	Stone
Wignen, E., and Sons Construction Co., Inc.	Jo Daviess	Stone
Williams, Beecher, Stone Co.	Hardin	Stone
*Williams, W. V.	Ford	Sand and gravel
*Wilson, Mitchell	Marshall	Sand and gravel
Wilson and Shipler, Inc.	Winnebago	Sand and gravel, stone
Winter Stone Quarry	Fayette	Stone
Wireback Oil Co.	McDonough	Crude oil products
Wood Trucking	Iroquois	Sand and gravel
* ood-Mar Construction Co.	Woodford	Sand and gravel
Worth Sand and Gravel Co., Inc.	Cook	Sand and gravel

TABLE 3—Concluded

Company	County	Mineral product
Wright, Louis L.	Hancock	Sand and gravel
Yetter Oil Co.	McDonough	Crude oil products
Yucus Gravel Pit	Bureau	Sand and gravel
Z		
*Zaugg Bros. Excavating Co.	Boone Winnebago	Sand and gravel
Zeigler Coal Co.	Douglas Randolph Williamson	Coal Coal Coal
Zwart Gravel Co., Inc.	Kendall	Sand and gravel

^{*}Did not respond to Illinois State Geological Survey questionnaire, but 1973 production information was reported by U.S. Bureau of Mines.



Fig. 1 - Coal mines operating in Illinois, January 1, 1975.



Fig. 2 - Clay and clay products operations in Illinois, January 1, 1975.

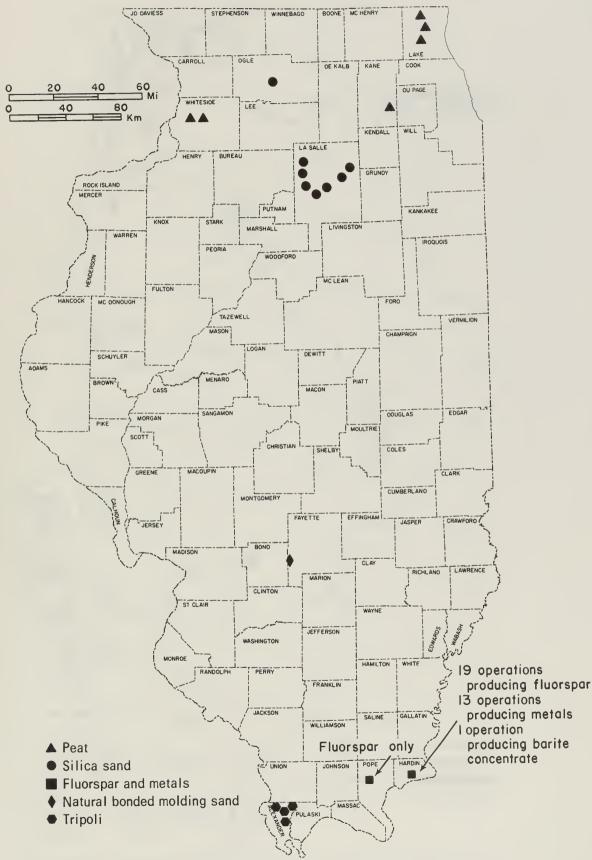


Fig. 3 - Operations producing peat, silica sand, fluorspar and metals, natural bonded molding sand, tripoli, and barite in Illinois, January 1, 1975.

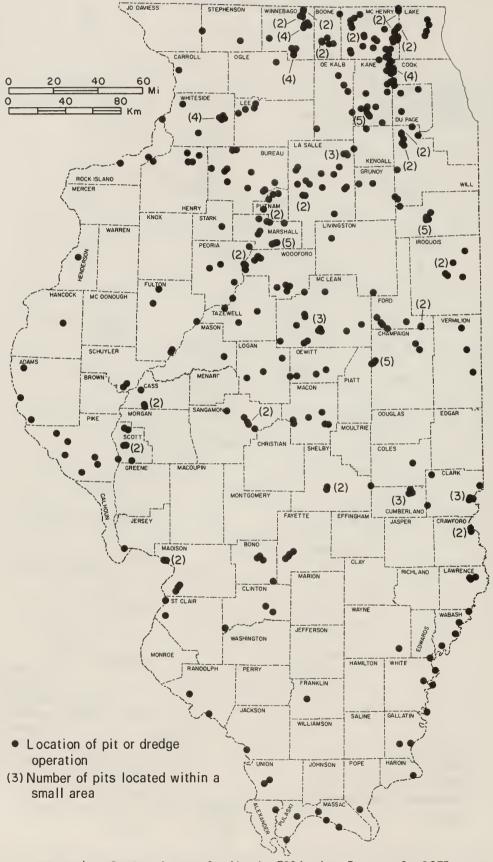


Fig. 4 - Sand and gravel pits in Illinois, January 1, 1975.



Fig. 5 - Processors of mineral materials in Illinois, January 1, 1975.

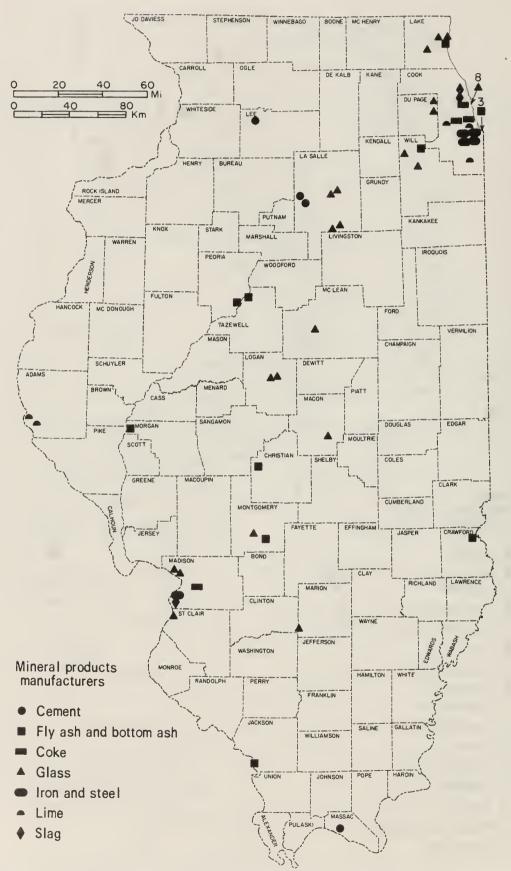


Fig. 6 - Manufacturers of mineral products in Illinois, January 1, 1975.

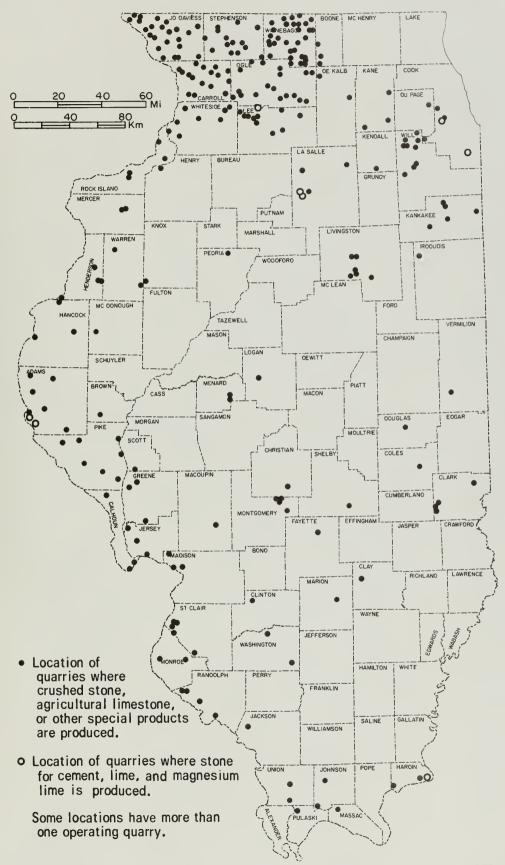


Fig. 7 - Limestone and dolomite quarries in Illinois, January 1, 1975



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